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CATALOG OF
RECENT OPHIUROID TYPE SPECIMENS
IN MAJOR COLLECTIONS
IN THE UNITED STATES

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Catalog of Recent Ophiuroid Type Specimens in Major Collections in the United States

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Smithsonian Institution

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This work forms number 293 of the *Bulletin* series.

Frank A. Taylor
Director, United States National Museum

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By MAUREEN E. DOWNEY
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This is the second of a projected series of five type catalogs, one for each class of recent echinoderms. Thanks mainly to the efforts of Austin H. Clark, A. E. Verrill, Rene Koehler, and others, the most important American collection of ophiurans is in the U.S. National Museum, which has 6,999 type specimens of a total of 12,062 type specimens in the major collections in the country. The Museum of Comparative Zoology, through the diligence of Hubert Lyman Clark, Theodore Lyman, and Theodore Mortensen, also has an important collection of ophiuroids, of which 4,500 specimens are types. The Peabody Museum at Yale has 50 of A. E. Verrill's ophiuroid types in its collection, and the Allan Hancock Foundation in California has 513 types, most of them described by Fred Ziesenhenne. About half of the specimens in this catalog are preserved dry and half in alcohol. The types include 902 nominal species and subspecies, of 201 nominal genera. In all, about 2,500 lots of types (12,062 specimens) were examined in preparing this catalog.

The geographical distribution of the species here represented is world wide. Many of the types are from collections made by the *Blake*, *Albatross*, *Discovery* and *Challenger* expeditions, the John Murray Expedition, the University of Iowa Bahamas Expedition, Dr. Mortensen's Expedition to the Pacific, and several expeditions of the Allan Hancock Foundation.

With the exception of a few specimens at the Allan Hancock Foundation, which were not available to me at the time of my visit there (later examined by Capt. Ziesenhenne), I have personally examined and verified every type specimen herein listed.

In many cases the original description of a species did not contain designation of a holotype, and unless the species was based on a single specimen, the material on which the description was based is treated as syntypic, even though the describer may have labeled one specimen "holotype." Types subsequently designated, either by the same author or another, are lectotypes. Paratypes are specimens, other than the designated holotype, mentioned in the original publication or obviously material other than the holotype on which the original description was based. Only primary type material is included here. The task of trying to determine secondary types in those extensively studied collections would be formidable--even, perhaps, impossible; thus only types having nomenclatural significance have been listed.

The arrangement of the catalog is alphabetical, according to the original name of the genus or species. Types are listed as follows:

Name and author

Reference with date

Current name, if original name is now a synonym. Catalog number, locality, depth, date collected.

Remarks

The abbreviations used before the catalog numbers are as follows:

USNM	U.S. National Museum
MCZ	Museum of Comparative Zoology at Harvard
YPM	Yale Peabody Museum
AHF	Allan Hancock Foundation

An index to all the names, generic and specific, original and current, is appended. It is hoped that this catalog will prove useful to ophiuroid workers, as well as students in the field of echinology.

I wish to acknowledge my indebtedness for help and advice during the preparation of this catalog to Dr. David L. Pawson, U.S. National Museum; Professor H. B. Fell and Dr. Richard Chesher, Museum of Comparative Zoology; Dr. Willard Hartman, Yale Peabody Museum; and Dr. John Garth, Allan Hancock Foundation. Special thanks are due to Capt. Fred Ziesenhenne, who located and examined type material at the Allan Hancock Foundation which I could not find during my visit there.

Part of this work has been supported by a grant from the Smithsonian Research Foundation.

Type Specimens of Ophiuroids

Amphiactis astarte A. H. Clark

Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 38, fig. 14c,d, 1949.

Holotype:

USNM E7021 (dry), *Albatross* Sta. 4100, Pailolo Channel, between Maui and Molokai, 238-276 meters, July 23, 1902.

Amphiactis lycidas A. H. Clark

Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 36, fig. 14a,b, 1949.

Holotype:

USNM E7019 (dry), *Albatross* Sta. 3981, vicinity of Kauai, 1163-757 meters, June 10, 1902.

Paratype:

USNM E7020 (1 dry), *Albatross* Sta. 4018, vicinity of Kauai, 1469-1342 meters, June 21, 1902.

Amphichondrius laevis Ziesenhenne

Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 22, pl. 4, figs. 7-9, 1940.

Holotype:

AHF 18 (dry), *Velero* Sta. 964-39, Tenacatita Bay, Mexico, 2-8 fms., May 8, 1939.

Paratypes:

AHF 606.5 (1 dry), *Velero* Sta. 541-36, Gulf of California, Puerto Refugio, Angel de la Guardia Id., 60 fms., Mar. 4, 1936.

AHF 608.4 (1 alcohol), *Velero* Sta. 499-36, Lower California, San Lorenzo Channel, Espiritus Santo Id., 35 fms., Feb. 19, 1936.

AHF (1 uncataloged), *Velero* Sta. 209-34, La Libertad, Ecuador, 8-10 fms., Feb. 9, 1934.

AHF (3 uncataloged), *Velero* Sta. 767-38, off Mexico, 15°55'N, 97°41'W, 40-50 fms., Jan. 9, 1938.

USNM E8002 (1 dry), *Velero* Sta. 964-49, Tenacatita Bay, Mexico, 2-8 fms., May 8, 1939.

Amphicontus minutus Hill

Reports of the Allan Hancock Pacific Expedition, 1932-38, vol. 8, p. 1, figs. 1-3, 1940.

Holotype:
AHF 3 (alcohol), *Velero* Sta. 330-35, Tagus Cove, Albermarle Id., Galapagos, 12 fms., Dec. 10, 1934.

Paratypes:
AHF 99 (3 alcohol), *Velero* Sta. 330-35, see above.

AHF 100 (1 alcohol), *Velero* Sta. 384-35, Independencia Bay, Peru, 5 fms., Jan. 14, 1935.

MCZ 5861 (1 dry), *Velero* Sta. 330-34, Tagus Cove, Albermarle Id., Galapagos, 12 fms., Dec. 10, 1934.

Amphilepis ingolfiana Mortensen
Danish *Ingolf*-Expedition, vol. 4, p. 54, pl. III, figs. 13-14, 1933.

Syntype:
MCZ 5907 (1 dry), *Thor* Sta. 166, S of Iceland, 62°51'N, 19°58'W, 1903.

Amphilepis platytata H. L. Clark
U.S. National Museum Bulletin 75, p. 171, fig. 76, 1911.

Syntypes:
USNM 25734 (2 dry), *Albatross* Sta. 2859, east of Prince of Wales Id., Alaska, 1569 fms., 1888.

USNM 26794 (2 dry), *Albatross* Sta. 2859, see above.

USNM 27022 (5 dry), *Albatross* Sta. 2859, see above.

USNM 25702 (1 dry), *Albatross* Sta. 4761, Pt. Farewell, Shumagin Id., Alaska, 1973 fms., 1906.

MCZ 3173 (2 dry), *Albatross* Sta. 2859, see above.

Amphilepis remittens Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 202, pl. 69, figs. 7, 8, 1922.

Holotype:
USNM 41112 (dry), *Albatross* Sta. 5637, Bouro Id., Philippines, 700 fms., Dec. 10, 1909.

Amphilimna pentacantha H. L. Clark
U.S. National Museum Bulletin 75, p. 172, fig. 77, 1911.

Holotype:
USNM 25614 (dry), *Albatross* Sta. 3131, Monterey Bay, California, 48 fms., 1890.

Paratypes:
USNM 27141 (36 alcohol), *Albatross* Sta. 3131, see above.

MCZ 3172 (3 dry), *Albatross* Sta. 3131, see above.

MCZ 3384 (7 alcohol), same as 3172.

Amphiocnida inequalis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 236, pl. 9, figs. 5, 6, 1915.
= *Ophiocentrus inequalis* (see Matsumoto, 1915)

Holotype:
MCZ 1511 (1 dry), Hong Kong, Captain Putman, collector, 1861.

Amphiodia ancistrota H. L. Clark
U.S. National Museum Bulletin 75, p. 161, fig. 69, 1911.

Syntypes:
USNM 25601 (3 dry), *Albatross* Sta. 3698, off Manazuru Zaki, Japan, 153 fms., 1900.

USNM 3384 (12 alcohol), *Albatross* Sta. 3698, see above.

USNM 25700 (1 dry), *Albatross* Sta. 4817, off Niigata Lt., Japan, 225 fms., 1906.

USNM 26830 (2 dry), *Albatross* Sta. 5091, off Joga Shima Lt., Hondo, Japan, 196 fms., 1906.

USNM 26831 (1 dry), *Albatross* Sta. 4965, off Hiro Misaki Lt., Japan, 191 fms., 1906.

USNM 27012 (3 dry), *Albatross* Sta. 5092, off Joga Shima Lt., Japan, 70 fms., 1906.

USNM 27013 (2 alcohol), *Albatross* Sta. 3713, off Ose Zaki, Honshu, Japan, 45-48 fms., 1900.

USNM 27125 (11 alcohol), *Albatross* Sta. 3739, off Ose Zaki, Honshu, Japan, 55-65 fms., 1900.

USNM 33394 (2 alcohol), *Albatross* Sta. 4965, see above.

MCZ 3151 (1 dry), *Albatross* Sta. 3698, see above.

MCZ 3152 (2 dry), *Albatross* Sta. 5092, see above.

MCZ 3376 (8 alcohol), *Albatross* Sta. 3739, see above.

Amphiodia craterodmeta H. L. Clark
U.S. National Museum Bulletin 75, p. 155, fig. 65, 1911.

Holotype:
USNM 25613 (dry), *Albatross* Sta. 4997, Gulf of Tartary, off SW coast of Saghalin, Japan, 318 fms., 1906.

Paratypes:
USNM 12733 (4 dry), Captains Harbor, Unalaska, 9 fms., 1874, collected by W. H. Dall.

USNM 12775 (1 dry), Bay of Islands, Adak, Aleutians, 1873, collected by W. H. Dall.

USNM 12788 (1 dry), Chiachi Island, Alaska, 20 fms., 1874, collected by W. H. Dall.

USNM 25675 (4 dry), off Cape Sabine, Alaska.

USNM 25684 (1 dry), *Albatross* Sta. 2848, between Unga and Nagai Ids., Alaska, 110 fms., 1888.

USNM 25686 (2 dry), Port Levasheff, Alaska.

USNM 25698 (1 dry), Arctic Ocean.

USNM 26007 (1 dry), *Albatross* Sta. 5010, off Korsokov Lt., Aniway Bay, Siberia, 21-32 fms., 1906.

USNM 26019 (1 dry), *Albatross* Sta. 4844, off Oki Ids., Japan, 116 fms., 1906.

USNM 26097 (1 dry), *Albatross* Sta. 3540, Bering Sea, off Pribilofs, 51 fms., 1893.

USNM 26098 (3 dry), 10 miles west of Pt. Franklin, Alaska, 13.5 fms., collected by Point Barrow Expedition, U.S. Signal Service.

USNM 26785 (4 dry), Captains Harbor, Unalaska.

USNM 26803 (1 dry), *Albatross* Sta. 3529, Bering Sea, northwest of Pribilofs, 56 fms., 1893.

USNM 12607 (1 dry), *Corwin*, off Hotham Inlet, Alaska, 4 fms., Aug. 29, 1884.

USNM 12739 (10 dry), Cape Prince of Wales Id., Arctic Ocean, 23 fms., 1874, collected by W. H. Dall.

USNM 26761 (1 dry), 12 miles east of Kings Id., Bearing Strait, Alaska, collected by W. H. Dall.

USNM 8928 (5 alcohol), Mouth of Port Clarence, Alaska.

USNM 26593 (5 alcohol), *Albatross* Sta. 2848, see above.

USNM 26610 (1 alcohol), *Albatross* Sta. 3540, see above.

USNM 12608 (1 dry, 1 alcohol), *Corwin*, off Point Hope, Alaska, 25 fms., July 13, 1884.

USNM 12635 (3 alcohol), off Round Id., Coal Harbor, Alaska, 6-8 fms., 1872, collected by W. H. Dall.

USNM 12707 (1 alcohol), Bay of Islands, Adak, Alaska, 9-16 fms., 1873, collected by W. H. Dall.

USNM 12752 (2 alcohol), Lat. 63°37'N, Long. 165°19'W, 12 fms., June 15, 1884.

USNM 12771 (1 alcohol), Iliukiuk, Alaska, 1871, collected by W. H. Dall.

USNM 14769 (5 alcohol), Iliuliuk, Alaska, collected by W. H. Dall.

USNM 26606 (1 alcohol), *Albatross* Sta. 5033, in Yezo Strait, Japan, 533 fms., 1906.

USNM 12647 (1 alcohol), Unalaska, 1871, collected by W. H. Dall.

MCZ 3153 (1 dry), *Albatross* Sta. 4997, Gulf of Tartary, 318 fms.

MCZ 3154 (1 dry), *Albatross* Sta. 4794, off Kamchatka, 58-69 fms.

MCZ 3155 (4 dry), *Albatross* Sta. 3255, Bering Sea 43 fms.

MCZ 3156 (1 dry), Iliuliuk, Alaska.

MCZ 3377 (9 alcohol), Captains Harbor, Unalaska, 9-15 fms.

MCZ 3378 (2 alcohol), Alaska.

Amphiodia debita Koehler

U.S. National Museum Bulletin 100, vol. 5, p. 168, pl. 69, figs. 3, 4, 1922.

Syntypes:

USNM 41199 (3 dry), Otaru, Japan.

Amphiodia (Amphispina) digitata Nielsen

Videnskabelige Meddelelser fra den naturhistorike Forening i Kjobenhavn, bd. 91, p. 277, fig. 12, 1932.

Paratype:

MCZ 5890 (1 dry), La Jolla, California, 100 fms., August 1915.

Amphiodia digitula H. L. Clark
U.S. National Museum Bulletin 75, p. 162, fig. 70, 1911.

Holotype:
USNM 25530 (dry), *Albatross* Sta. 4815, off Niigata Lt., Japan, 70 fms., July 18, 1906.

Paratype:
MCZ 3157 (1 dry), *Albatross* Sta. 3713, off eastern Japan, 45-48 fms.

Amphiodia (=Amphiura) erecta Koehler
U.S. National Museum Bulletin 84, p. 67, pl. 6, figs. 4-7, 1914.

Syntypes:
USNM 32295 (2 alcohol), *Albatross* Sta. 2136, off Cape Hatteras, North Carolina, 52 fms., Feb. 29, 1884.

Amphiodia euryaspis H. L. Clark
U.S. National Museum Bulletin 75, p. 158, fig. 67, 1911.

Syntypes:
USNM 25652 (3 dry), *Albatross* Sta. 3478, off Monterey, California, 68 fms., 1891.

USNM 26212 (1 dry), Bering Sea.

USNM 26221 (1 dry), Iliuliuk, Alaska.

USNM 26700 (1 dry), *Albatross* Sta. 5066, off Ose Saki, Suruga Gulf, Japan, 211-293 fms., 1906.

USNM 26784 (3 dry), *Albatross* Sta. 3227, north of Unalaska Id., Alaska, 225 fms., 1890.

USNM 25582 (1 dry), *Albatross* Sta. 4862, off Cape Clonard, Korea, 184 fms., 1906.

USNM 27014 (alcohol), Bering Sea, Aug. 20, 1895.

USNM 27035 (52 alcohol), *Albatross* Sta. 3227, see above.

USNM 27090 (2 alcohol), *Albatross* Sta. 3478, see above.

MCZ 3158 (1 dry), *Albatross* Sta. 4997, Gulf of Tartary, 318 fms.

MCZ 3152 (1 dry), *Albatross* Sta. 4863, Sea of Japan, 250 fms.

MCZ 3379 (17 alcohol), *Albatross* Sta. 3227, see above.

Amphiodia gyraspis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 245, pl. 7, figs. 1-4, 1915.

Syntypes:
USNM 34587 (1 alcohol), *Fish Hawk* Sta. 6057, Porto Rico, 4.5 fms.

USNM 26664 (1 dry), *Fish Hawk* Sta. 6063, Mayaguez Harbor, Puerto Rico, 75 fms., 1899.

USNM 26677 (4 dry), *Fish Hawk* Sta. 6054, San Juan Harbor, Porto Rico, 4-5 fms., 1899.

MCZ 1442 (5 dry), *Fish Hawk* Sta. 6057, Mayaguez Harbor, Puerto Rico, 4 fms.

Amphiodia macraspis H. L. Clark
U.S. National Museum Bulletin 75, p. 157, fig. 66, 1911.

Syntypes:
USNM 25584 (2 dry), *Albatross* Sta. 5057, off Ose Saki, Japan, 270 fms., 1906.

USNM 26123 (1 dry), *Albatross* Sta. 3708, off Ose Zaki Honshu, Japan, 60-70 fms., 1900.

USNM 26239 (1 dry), *Albatross* Sta. 5056, off Ose Saki, Suruga Gulf, Japan, 258 fms., 1906.

USNM 27123 (3 dry), *Albatross* Sta. 4862, off Cape Clonard, Korea, 184 fms., 1906.

USNM 27036 (58 alcohol), *Albatross* Sta. 5085, off Joka Sima Lt., Sagami Bay, Japan, 622 fms., 1906.

USNM 27037 (9 alcohol), *Albatross* Sta. 3709, off Spithead Shimizu Harbor, Japan, 173-260 fms., 1900.

USNM 27038 (9 alcohol), *Albatross* Sta. 3696, off Manazuru Zaki, Honshu, Japan, 501-749 fms., 1900.

USNM 27039 (5 alcohol), *Albatross* Sta. 5059, off Ose Saki, Suruga Gulf, Japan, 270 fms., 1906.

USNM 33395 (11 alcohol), *Albatross* Sta. 4997, Gulf of Tartary, off SW coast of Saghalin Id., Siberia, 318 fms., Sept. 23, 1906.

MCZ 3160 (1 dry), *Albatross* Sta. 3789, off Washington, 115 fms.

MCZ 3161 (4 dry), *Albatross* Sta. 3696, off eastern Japan, 501-749 fms.

MCZ 3380 (9 alcohol), same as 3161.

Amphiodia mesopoma H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 247, pl. 6, figs. 11-14, 1915.
=*Amphiodia ochraleuca* (see Clark, 1946)

Holotype:
MCZ 3740 (1 dry), Badu, Torres Strait, Nov. 1, 1913, Carnegie Expedition.

Amphiodia minuta H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 74, figs. 30, 31, 1939.

Paratype:
MCZ 6029 (1 dry), Murray Exped. Sta. 142, Maldive area, 20 fms.

Amphiodia peloria Bush
Publications of the Puget Sound Biological Station, vol. 3, no. 59, p. 71, pl. ix, 1921.

Holotype:
MCZ 4448 (1 dry), Puget Sound, C. C. Engberg, collector.

Paratype:
USNM E1027 (1 dry), Olga, Puget Sound, Washington, collected by C. C. Engberg.

Amphiodia periercta H. L. Clark
U.S. National Museum Bulletin 75, p. 160, fig. 68, 1911.

Holotype:
USNM 16391 (dry), Captains Harbor, Unalaska, Alaska, 9-15 fms., collected by W. H. Dall.

Paratype:
MCZ 3162 (1 dry), *Albatross* Sta. 2885, off Oregon, 30 fms.

Amphiodia psara H. L. Clark
Annals and Magazine of Natural History (10), vol. 15, p. 127, 1935.

Holotype:
MCZ 965 (1 dry), Corona del Mar, California, 7 fms., MacGinitie and Clark, Sep. 12, 1933.

Paratypes:
MCZ 967 (6 dry), same as 965.

Amphiodia psilochora H. L. Clark
U.S. National Museum Bulletin 75, p. 165, fig. 72, 1911.

Syntypes:
USNM 25544 (2 dry), *Albatross* Sta. 5085, off Joka Sima Lt., Japan, 622 fms., Oct. 23, 1906.

USNM 26801 (4 dry), *Albatross* Sta. 3739, off Ose Zaki, Honshu, Japan, 55-65 fms., 1900.

USNM 26828 (1 dry), *Albatross* Sta. 4972, off Shio Misaki Lt., Japan, 440 fms., 1906.

USNM 26829 (1 dry), *Albatross* Sta. 5088, off Joka Sima Lt., Sagami Bay, Japan, 369-405 fms., 1906.

MCZ 3163 (2 dry), *Albatross* Sta. 5085, see above.

MCZ 3164 (1 dry), *Albatross* Sta. 5086, Sagami Bay, Japan, 292 fms.

Amphiodia rhabdota H. L. Clark

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, pp. 285-292, pl., 1918.

Holotype:

MCZ 4216 (1 dry), Bird Key Reef, Tortugas, Florida, flat, June 1917, Carnegie Expedition.

Amphiodia sculptilis Ziesenhenne

Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 24, pl. 5, figs. 1-3, 1940.

Holotype:

AHF 20 (dry), *Velero* Sta. 764-38, White Friar Rocks, Guerrero, Mexico, 15-20 fms., Jan. 8, 1938.

Paratypes:

AHF 602.2 (2 dry), *Velero* Sta. 212-34, La Plata Id., Ecuador, 45-55 fms., Feb. 10, 1934.

AHF 602.3 (3 alcohol), *Velero* Sta. 259-34, Tangola Tangola Bay, Mexico, 18 fms., Feb. 28, 1934.

AHF 602.4 (1 alcohol), *Velero* Sta. 265-34, Petatlan Bay, Mexico, 5-10 fms., Mar. 3, 1934.

AHF 602.6 (1 alcohol), *Velero* Sta. 765-38, Chacahua Bay, Oaxaca, Mexico, 5-10 fms., Jan. 9, 1938.

AHF 602.7 (2 alcohol), *Velero* Sta. 927-39, Chacahua Bay, Oaxaca, Mexico, 4-12 fms., Mar. 22, 1939.

AHF 602.1 (4 alcohol), *Velero* Sta. 964-39, Tenacatita Bay, Mexico, 2-8 fms., May 8, 1939.

AHF 602.8 (1 alcohol), *Velero* Sta. 121-33, Tenacatita Bay, Mexico, shore, Mar. 16, 1933.

USNM E8003 (1 dry), *Velero* Sta. 964-39, Tenacatita Bay, Mexico, 2-8 fms., May 8, 1939.

Amphiodia strongyloplax H. L. Clark

U.S. National Museum Bulletin 75, p. 164, fig. 71, 1911.

Holotype:
USNM 25615 (dry), *Albatross* Sta. 2866, near Flattery Rocks, Washington, 171 fms., 1888.

Paratypes:
USNM 33381 (5 alcohol), *Albatross* Sta. 2866, see above.

MCZ 3165 (2 dry), *Albatross* Sta. 2866, off Washington, 171 fms.

Amphiodia trychna H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, pp. 285-292, pl. 3, figs. 1-3, 1918.

Holotype:
MCZ 4144 (1 dry), Buccoo Bay, Tobago, 1-3 ft., April 1916, Carnegie Expedition.

Amphiodia vicina H. L. Clark
Zoologica, vol. XXV (part 3), p. 338, figs. 1-2, 1940.

Holotype:
MCZ 6026 (1 dry), *Zaca* Sta. 213-D13-16, Gulf of Nicoya, Ballenas Bay, Costa Rica, 35-45 fms.

Paratypes:
MCZ 6125 (3 dry), same as 6026.

MCZ 6124 (7 alcohol), same as 6026.

AHF 86.0 (1 dry), *Zaca* Sta. 213-38, Ballenas Bay, Gulf of Nicoya, Costa Rica, 35-45 fms., 1928.

Amphioncus platydiscus H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 68, figs. 24-26, 1939.

Paratype:
MCZ 6027 (1 dry), John Murray Exped. Sta. 16, Gulf of Aden, 102 fms.

Amphiophiura canaliculata Koehler

U.S. National Museum Bulletin 100, vol. 5, p. 357, pl. 82, figs. 10-12, 1922.

Holotype:
USNM 41341 (dry), *Albatross* Sta. 5356, North Balabac Strait, Philippines, 58 fms., Jan. 5, 1909.

Amphiophiura fastigiata Koehler

U.S. National Museum Bulletin 100(5), p. 359, pl. 82, figs. 1-4, 1922.

Holotype:
USNM 41344 (dry), *Albatross* Sta. 5259, Caluya Island, off northwestern Panay, 312 fms., June 3, 1908.

Amphiophiura irregularis Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 36, pl. 7, figs. 4-6, 1940.

Holotype and 14 paratypes:
AHF 580.3 (dry), *Velero* Sta. 792-38, Daphne Minor Id., Galapagos, 70-80 fms., Jan. 20, 1938.

Paratypes:
AHF 580.1 (25 alcohol), *Velero* Sta. 190-34, Galapagos Ids., 0°55'S, 90°70'W, 58-60 fms., Jan. 26, 1934.

AHF 580.2 (2 alcohol), *Velero* Sta. 191-34, Galapagos Ids., 0°55'S, 90°30'W, 70 fms., Jan. 26, 1934.

USNM E8004 (1 dry), *Velero* Sta. 792-38, Daphne Minor Id., Galapagos, Jan. 20, 1938.

MCZ 5707 (16 dry), *Velero* Sta. 792, off Daphne Minor, Galapagos, 70-80 fms., Jan. 20, 1938.

Amphiophiura metabula H. L. Clark

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 311, pl. 17, figs. 1-3, 1915.

Holotype:
MCZ 745 (1 dry), *Blake* Sta. 16, NW of Cuba, 292 fms.

Paratypes:
MCZ 732 (2 dry), *Blake* Sta. 239, off Grenadines, 328 fms.

MCZ 733 (1 dry), *Blake* Sta. 101, off Havana, Cuba, 175-250 fms.

MCZ 734 (4 dry), *Blake* Sta. 264, 265, off Grenada, 416-576 fms.

MCZ 735 (5 dry), *Blake* Sta. 130, 136, 137, off St. Cruy, 451-625 fms.

MCZ 736 (1 dry), *Blake* Sta. 29, NW of Cuba, 955 fms.

MCZ 737 (7 dry), *Blake* Sta. 226, 227, 228, 230, off St. Vincent, 424-785 fms.

MCZ 738 (4 dry), *Blake* Sta. 167, off Guadeloupe, 175 fms.

MCZ 739 (1 dry), *Blake* Sta. cccxxv, off South Carolina, 647 fms.

MCZ 740 (2 dry), *Blake* Sta. 208, off Martinique, 213 fms.

MCZ 741 (1 dry), *Blake* Sta. 41, NW of Cuba, 860 fms.

MCZ 742 (6 dry), *Blake* Sta. 161, 162, 174, off Guadeloupe, 583-878 fms.

MCZ 743 (8 dry), *Blake* Sta. 175, 179, 185, 188, off Dominica, 333-824 fms.

MCZ 744 (1 dry), *Blake* Sta. 221, off St. Lucia, 423 fms.

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MCZ 746 (1 dry), *Blake* Sta. 148, off St. Kitts, 209 fms.

MCZ 747 (1 dry), *Blake* Sta. xiv, off Grand Cayman, 608 fms.

MCZ 1010 (4 alcohol), same as 732.

MCZ 1011 (3 alcohol), *Blake* Sta. 227, off St. Vincent, 573 fms.

MCZ 1012 (5 alcohol), *Blake* Sta. 73, off Guadeloupe, 734 fms.

MCZ 1013 (6 alcohol), *Blake* Sta. 130, off Frederickstaad, St. Croix, 451 fms.

Amphiophiura oedignatha H. L. Clark

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 312, pl. 17, figs. 10-12, 1915.

Holotype:

MCZ 752 (1 dry), *Blake* Sta. 148, off St. Kitts, 208 fms.

Paratypes:

MCZ 753 (1 dry), *Blake* Sta. 145, off St. Kitts, 270 fms.

MCZ 764 (1 dry), *Blake* Sta. 200, off Martinique, 472 fms.

MCZ 758 (1 dry), same as 752.

Amphiophiura paucisquama Ziesenhenne

Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 39, pl. 8, figs. 1-3, 1940.

Holotype:

AHF 597.1 (dry), *Velero* Sta. 818-38, Hood Id., Galapagos, 300 fms., Jan. 20, 1938.

Paratypes:

USNM E8005 (1 dry), *Velero* Sta. 786-38, Indefatigable Id., Galapagos, 392 fms., Jan. 30, 1938.

MCZ 5716 (5 dry), *Velero* Sta. 786-38, see above.

Amphioplus acanthinus H. L. Clark

U.S. National Museum Bulletin 75, p. 168, fig. 75, 1911.

Syntypes:

USNM 25595 (4 dry), *Albatross* Sta. 3695, off Tsuragi Saki Lt., Honshu, Japan, 110 fms., 1900.

USNM 26688 (2 dry), *Albatross* Sta. 5073, off Omai Saki Lt., Suruga Gulf, Japan, 148 fms., 1906.

USNM 27313 (16 alcohol), *Albatross* Sta. 3695, see above.

MCZ 3168 (2 dry), *Albatross* Sta. 3695, see above.

MCZ 3382 (6 alcohol), same as 3168.

Amphioplus acutus Mortensen
Discovery Reports, vol. XII, p. 294, pl. VIII, fig. 14, 1936.

Syntypes:
MCZ 5946 (2 dry), Schollaert Channel, Palmer Archipelago, 88-186 fms., Mar. 12, 1927.

Amphioplus agassizii Verrill
Transactions of the Connecticut Academy, vol. 10, p. 315, 1899.

Holotype:
MCZ 1261 (1 dry), *Blake* Sta. 220, off St. Lucia, 116 fms.

Amphioplus astericta H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 252, pl. 7, figs. 9-11, 1915.

Holotype:
MCZ 1486 (1 dry), Mouth of Yeddo Bay, Japan, E. S. Morse collector.

Amphioplus conductus Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 172, pl. 67, figs. 4-6, 1922.

Holotype:
USNM 41161 (dry), *Albatross* Sta. 5410, between Cebu and Leyte, Philippines, 385 fms., Mar. 18, 1909.

Amphioplus coniortodes H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, pp. 285-202, pl. 7, figs. 3, 4, 1918.

Holotype:
MCZ 4217 (1 dry), Key West, Florida, June 1917, Carnegie Expedition.

Amphioplus cyrtacanthus H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 253, pl. 7, figs. 14, 15, 1915.

Holotype:
MCZ 1489 (1 dry), Philippines, Semper, collector.

Amphioplus cythera A. H. Clark
The Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 29, fig. 12a, b, 1949.

Holotype:
USNM E6916 (dry), *Albatross*, no station, Hawaiian Islands, 1902.

Paratypes:
USNM E6916 (6 dry), *Albatross*, no station, Hawaiian Islands, 1902.

USNM E6917 (10 dry), *Albatross*, see above.

USNM E6918 (2 dry), *Albatross* Sta. 4066, Alenuihaha Channel, between Hawaii and Maui, 322-90 meters, July 18, 1902.

Amphioplus didymus H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 252, fig. 17; pl. 14, fig. 3, 1938.

Holotype:
MCZ 4993 (1 dry), Broome, Western Australia, Aug. 29, 1929, C-A-H Expedition.

Paratype:
MCZ 4994 (1 dry), near Shell Id., Darwin, Northern Territory, Australia, 2-3 fms., July 5, 1929, C-A-H Expedition.

Amphioplus falcatus Mortensen
Videnskabelige Meddelelser fra den naturhistorike Forening, bd. 93, no. LXV, p. 365, figs. 70, 71; pl. 19, figs. 18, 19, 1933.

Paratype:
MCZ 5893 (1 dry), off Durban, 225 fms, Aug. 26, 1929.

Amphioplus hexacanthus H. L. Clark
U.S. National Museum Bulletin 75, p. 170, 1911.

Syntypes:
USNM 25583 (4 dry), *Albatross* Sta. 3165, off Point Reyes, California, 50 fms., 1890.

USNM 26845 (dry arms), *Albatross* Sta. 5094, off Joga Shima Lt., Uraga Strait, Japan, 88 fms., 1906.

MCZ 3169 (2 dry), *Albatross* Sta. 3165, off Central California, 50 fms.

Amphioplus legatus Koehler
U.S. National Bulletin 100, vol. 5, p. 169, pl. 67, figs. 1-3; pl. 96, fig. 9, 1922.

Holotype:
USNM 41179 (dry), *Albatross* Sta. 5119, Sombrero Id., Philippines, 394 fms., Jan. 21, 1908.

Amphioplus lobatodes H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV. no. 4, p. 254, pl. 7, figs. 12, 13, 1915.

Holotype:
MCZ 1480 (1 dry), Japan, Owston, collector.

Paratypes:
MCZ 1481 (1 dry), Uraga Channel, Japan, 150 fms., Owston, collector, Aug. 6, 1899.

MCZ 1482 (1 dry), mouth of Yeddo Bay, Japan, E.S. Morse, collector.

MCZ 1542 (2 alcohol), same as 1480.

MCZ 1544 (4 alcohol), same as 1481.

Amphioplus lucidus Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 176, pl. 68, figs. 6-10; pl. 96, fig. 10, 1922.

Syntypes:
USNM 41126 (1 alcohol), *Albatross* Sta. 5371, Verde Id. Passage, Philippines, 83 fms., Feb. 24, 1909.

USNM 41127 (2 dry), *Albatross* Sta. 5161, Tawi Tawi Group, Sulu Archipelago, 29 meters, Feb. 22, 1908.

Amphioplus megapomus H. L. Clark
U.S. National Museum Bulletin 75, p. 170, 1911.

Holotype:
USNM 25633 (dry), *Albatross* Sta. 4964, off Tomaga Shima Lt., Japan, 37 fms., 1906.

Paratype:
MCZ 3170 (1 dry), *Albatross* Sta. 4964, off eastern Japan 37 fms.

Amphioplus parviclypeus H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 255, pl. 7, figs. 5-8, 1915.

Holotype:
MCZ 3742 (1 dry), Badu, Torres Strait, Nov. 1, 1913, Carnegie Expedition.

Amphioplus philohelminthius Ziesenhenne
Allan Hancock Expeditions, vol. 8, no. 2, p. 27, pl. 5, figs. 7-9, 1940.

Holotype:
AHF 6 (dry), *Velero* Sta. 823-38, San Juan Bay, Peru, 30-40 fms., Feb. 8, 1938.

Paratypes:
AHF 6 (14 alcohol), same as above.

AHF 600.2 (11 alcohol), *Velero* Sta. 823-38, see above.

AHF 600.3 (1 alcohol), *Velero* Sta. 833-38, Independencia Bay, Peru, 8 fms., Feb. 10, 1938.

MCZ 5674 (1 dry), *Velero* Sta. 826, San Juan Bay, Peru, 20-30 fms., Feb. 7, 1938.

MCZ 5731 (5 dry), *Velero* Sta. 823, San Juan Bay, Peru, 30-40 fms., Feb. 7, 1938.

USNM E8006 (1 dry), *Velero* Sta. 823-38, see above.

Amphioplus rhadinobrachius H. L. Clark
U.S. National Museum Bulletin 75, p. 167, fig. 74, 1911.

Holotype:
USNM 25587 (dry), *Albatross* Sta. 5053, off Omai Saki Lt., Suruga Gulf, Japan, 503 fms., 1906.

Paratypes:
USNM 26706 (2 dry), *Albatross* Sta. 5054, off Omai Saki Lt., Suruga Gulf, Japan, 282 fms., 1906.

MCZ 3171 (1 dry), *Albatross* Sta. 5088, Sagami Bay, Japan, 369-405 fms.

Amphioplus seminudus Mortensen
Danish Science Investigation of Iran, pt. 2, p. 91, fig. 17; pl. 1, fig. 9, 1940.

Syntype:
MCZ 6108 (1 dry), Persian Gulf, Sta. 30, 1937.

Amphioplus stenaspis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 254, figs. 18, 19, 1938.

Holotype:
MCZ 4990 (1 dry), Night Cliff near Darwin, Northern Territory, Australia, June 28, 1929, C-A-H Expedition.

Paratypes:
MCZ 4991 (2 dry), Darwin Harbor, N.T., Australia, 1 fm.

MCZ 4992 (3 alcohol), same as 4991.

Amphioplus thrombodes H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 292, pl. 7, figs. 1, 2, 1918.

Holotype:
MCZ 4218 (1 dry), Key West, Florida, June 1917, Carnegie Expedition.

Paratypes:
MCZ 4219 (1 dry), same as 4218.

MCZ 4284 (4 alcohol), same as 4218.

Amphioplus timsae Mortensen
Transactions of the Zoological Society of London, vol. 22, p. 124, fig. 1926.

Paratype:
MCZ 4779 (1 dry), Lake Timsah, Suez Canal.

Amphipholis australiana H. L. Clark
Memoirs of the Australian Museum, vol. 4, p. 540, pl. 52, figs. 1-3, 1909.

Paratypes:
MCZ 1400 (2 dry), *Thetis* Sta. 57, off Wata Mooli, New South Wales, 54-59 fms.

Amphipholis januarii Ljungman
Öfversigt af k. Vetenskaps-Akademiens Förhandlingar, p. 165, 1866.
= *Amphipholis gracillima* (see Clark, 1915)

Syntype:
MCZ 1405 (1 dry), Rio de Janeiro, Brazil, 4 fms., Kinberg, collector.

Amphipholis japonica Matsumoto
Proceedings of the Academy of Natural Sciences of Philadelphia, vol. 67, p. 71, 1915.

Syntype:
MCZ 3893 (1 dry), Misaki, Arai Beach, Japan.

Amphipholis kinbergi Ljungman
Öfversigt af k. Vetenskaps-Akademiens Förhandlingar, vol. 28, p. 646, 1871.

Syntype:
MCZ 1407 (1 dry), Cape of Good Hope, Kinberg, collector.

Amphipholis laevidisca H. L. Clark
Memoirs of the Australian Museum, vol. 4, p. 541, 1909.

Holotype:
MCZ 1408 (1 dry), Talcahuano Bay, Chile, *Hassler*, collector.

Amphipholis loripes Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 164, pl. 68, figs. 4, 5, 1922.

Holotype:
USNM 41190 (dry), *Albatross* Sta. 5375, Marinduque Id., Philippines, 107 fms., Mar. 2, 1909.

Amphipholis pachybactra H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 284, pl. 1, figs. 3-5, 1918.

Holotype:
MCZ 4140 (1 dry), Buccoo Bay, Sandy Point, Tobago, April 1916, Carnegie Expedition.

Paratype:
MCZ 4141 (6 dry), same as 4140.

Amphipholis pentacantha H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 241, pl. 6, figs. 1, 2, 1915.

Holotype:
MCZ 1437 (1 dry), *Blake* Sta. 215, off St. Lucia, 226 fms.

Amphipholis procidens Koehler
Videnskabelige Meddelelser fra Dansk Naturhistorike Forening, vol. 89, no. LIV, p. 103, pl. 17, figs. 9-12, 1931.

Paratype:
MCZ 5888 (1 dry), Kei Ids., April 1922, Dr. Mortensen.

Amphipholizona delicata H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 335, pl. 20, figs. 1, 2, 1915.

Holotype:
MCZ 785 (1 dry), *Blake* Sta. 275, Barbados, 103 fms.

Paratypes:
MCZ 832 (3 alcohol), *Blake* Sta. 293, Barbados, 82 fms.

MCZ 833 (6 alcohol), *Blake* Sta. 272, Barbados, 76 fms.

MCZ 3929 (9 dry), same as 785.

Amphipsila maculata Verrill
Bulletin of the University of Iowa, new series, vol. 1, no. 6, (vol. V, no. 1), p. 55, pl. 3, fig. 4, 4a, 1899.

Holotype:
YMP (1 dry fragment), no data.

Note: Although there is no data with this specimen, it is undoubtedly a fragment of the holotype from University of Iowa Bahamas Expedition Sta. 13, off Havana, Cuba, 200 fms., 1893, which Verrill describes as "badly broken."

Amphistigma minuta H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 245, fig. 16, 1938.

Holotype:
MCZ 4983 (1 dry), Lord Howe Id., 3-4 fms., April 1932.

Paratypes:
MCZ 4984 (8 dry), same as 4983.

Amphitarsus mirabilis H. L. Clark
Memorias de la Sociedad Cubana de Historia Natural "Felipe Poey" vol. XV, no. 1, p. 83, pl. 8, figs. 1, 2, 1941.

Holotype:
MCZ 6232 (1 dry), *Atlantis* Sta. 3402, Old Bahamas Channel off Cayo Coco, Cuba, 230 fms., Apr. 28, 1939.

Paratypes:
MCZ 6398 (1 dry), *Atlantis* Sta. 3332, Bahia de Cochimas, Cuba, 175-225 fms., Apr. 5, 1939.

MCZ 6399 (1 dry), *Atlantis* Sta. 3422, off Caibarien, Cuba, 235 fms., Apr. 30, 1939.

Amphitarsus nike Schoener
Breviora (Museum of Comparative Zoology at Harvard), no. 269, p. 2, fig. 2, 1967.

Holotype:
MCZ 6797 (1 dry), *Chain* Sta. 35-33, 140 mi. N of Surinam, 535 m.

Amphitarsus spinifer Schoener
Breviora (Museum of Comparative Zoology at Harvard), no. 269, p. 6, fig. 3, 1967.

Holotype:
MCZ 6798 (1 dry), *Atlantis* Sta. 283-2, 40.01.8'N, 70.42'W, 200 m.

Amphiura acacia Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 21, pl. 11, figs. 292-294, 1879.

Syntype:
MCZ 1285 (1 dry), *Challenger* Sta. 235, off Southern Japan, 565 fms.

Amphiura acrisia H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 217, 1938.

Holotype:
MCZ 4941 (1 dry), Broome, Western Australia, 5-7 fms., June 1932, H. L. Clark, collector.

Paratype:
MCZ 4942 (1 dry), same as 4941.

Amphiura acrystata H. L. Clark
U.S. National Museum Bulletin 75, p. 145, fig. 58, 1911.

Holotype:
USNM 25623 (dry), *Albatross* Sta. 3132, Monterey Bay, California, 33 fms., 1890.

Paratypes:
USNM 25837 (2 dry), *Albatross* Sta. 3132, see above.

USNM 25834 (2 dry), *Albatross* Sta. 5039, off south coast of Hokkaido, Japan, 326 fms., 1906.

USNM 26078 (2 dry), *Albatross* Sta. 4965, off Hiro Misaki Lt., Japan, 191 fms., 1906.

USNM 26130 (1 dry), *Albatross* Sta. 3695, off Tsuragi Saki Lt., Honshu, Japan, 259-110 fms., 1900.

USNM 26188 (1 dry), *Albatross* Sta. 4987, off Kamoi Mizaki Lt., Japan, 59 fms., 1906.

USNM 26197 (2 dry), *Albatross* Sta. 5036, off Urakawa Lt., south coast of Hokkaido, Japan, 464 fms., 1906.

USNM 26609 (2 dry), *Albatross* Sta. 4987, see above.

USNM 27124 (20 alcohol), *Albatross* Sta. 3132, see above.

USNM 33638 (2 alcohol), *Albatross* Sta. 3695, see above.

USNM 27094 (5 alcohol), *Albatross* Sta. 5039, see above.

MCZ 3135 (1 dry), *Albatross* Sta. 3132, see above.

MCZ 3136 (2 dry), *Albatross* Sta. 5043, S coast of Hokkaido, Japan, 309-330 fms.

MCZ 3137 (1 dry), *Albatross*, S coast of Hokkaido, Japan, 269-326 fms.

MCZ 3138 (1 dry), *Albatross* Sta. 3695, see above.

MCZ 3368 (7 alcohol), same as 3136.

MCZ 3369 (2 alcohol), same as 3135.

H. L. Clark (1915) changed the spelling of this species to *arcystata* and stated that *acrystata* was a typographical error. In the original description (1911), he gave the derivation as from the Greek Ακρύστατα ζ, signifying "surrounded with nets": the spelling of the Greek word should have been Αρκύστατο ζ. Therefore, the original spelling was correct.

Amphiura adjecta Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistoriske Forening, bd. 93, no. LXV, p. 355, fig. 62, 1933.

Paratype:
MCZ 5882 (1 dry), off Durban, 35 fms., August 1922, Mortensen.

Amphiura angularis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 25, pl. 11, figs. 311-313, 1879.

Syntypes:
MCZ 1286 (3 dry), *Challenger* Sta. 150, near Heard Id., 150 fms.

MCZ 1375 (2 alcohol), same as 1286.

Amphiura anomola Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 15, pl. 3, figs. 26-28, 1875.

Syntypes:
MCZ 1287 (5 dry), Juan Fernandez, 220 fms., *Hassler* Expedition.

MCZ 1376 (140 alcohol), same as 1287.

Amphiura antarctica Studer
Monatsberichte der Koniglich-Preussischen Akademie der Wissenschaften Berlin, p. 461, 1876.

Syntype:
MCZ 1288 (1 dry), Whale Bay, Kerguelen, *Gazelle* collector.

Amphiura arenaria Farquhar
Transactions of the New Zealand Institute, vol. 45, p. 214, figs. 1, 2, pl. 4, 1913.

Syntypes:
MCZ 3735 (8 dry), Porirua Harbor, near Wellington, New Zealand.

Amphiura assimilis Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 153, pl. 10, figs. 5-7, 1899.
=*Amphiodia assimilis* (see Clark, 1915)

Syntypes:
USNM 19536 (3 alcohol), *Albatross* Sta. 3374, southwest of Malpelo Id., 1823 fms., 1891.

Amphiura barbarae Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 17, pl. 3, figs. 32-34, 1875.
=*Amphiodia barbarae* (see Verrill, 1899)

Holotype:
MCZ 1439 (1 dry), 5 miles south of Santa Barbara, California, 22 fms., *Hassler* collector.

Paratypes:
MCZ 1528 (4 alcohol), same as 1439.

MCZ 4088 (2 dry), same as 1439.

Amphiura bellis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 19, pl. 11, figs. 282-284, 1879.

Syntypes:
MCZ 1292 (2 dry), southern Japan, 345 fms., *Challenger* collector.

Amphiura bidentata H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 218, fig. 13, 1938.

Holotype:
MCZ 4947 (1 dry), Broome, Western Australia, 5-7 fms., June 1932.

Paratypes:
MCZ 4948 (1 dry), La Grange Bay, W. A., September 1929, C-A-H Expedition.

MCZ 4949 (3 dry), Broome, W. A., C-A-H Exped., 1929.

MCZ 4950 (2 dry), same as 4947.

Amphiura bihamula H. L. Clark
Bulletin of the U.S. Fish Commission, vol. XX, for 1900, pt. 2, p. 247, pl. 14, figs. 6-9, 1902.

Holotype:
USNM 21293 (alcohol), *Fish Hawk* Sta. 6050, off entrance to San Juan Harbor, Porto Rico, 91 fms., 1899.

H. L. Clark (1915) incorrectly cites this species as having been published in 1901, in USFC Bull. vol. 2.

Amphiura brachyactis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 220, 1938.

Holotype:
MCZ 4933 (1 dry), Broome, Western Australia, 5-8 fms., June 1932.

Paratype:
MCZ 4934 (1 dry), same as 4933.

Amphiura brevipes Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 149, pl. 11, figs. 4-6, 1899.

Holotype:
USNM 19529 (alcohol), *Albatross* Sta. 3399, off Ecuador, 1740 fms., 1891.

Amphiura canescens Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 30, pl. 12, figs. 332-334, 1879.
= *Ophiactis canescens* (see Lutken and Mortensen, 1899)

Syntype:
MCZ 1284 (1 dry), *Challenger* Sta. 171, N of Kermadec Ids., 600 fms.

Amphiura capensis Lyman
Öfversigt af k. Vetenskaps-Akademiens Förhanglingar, vol. 23, p. 320, 1867.

Syntypes
MCZ 1294 (2 dry), Cape of Good Hope, Kinberg, collector.

Amphiura carchara H. L. Clark
U.S. National Museum Bulletin 75, p. 142, fig. 55, 1911.

Syntypes:
USNM 25594 (2 dry), *Albatross* Sta. 2859, east of Prince of Wales Id., Alaska, 1569 fms., 1888.

USNM 25993 (1 dry), *Albatross* Sta. 5087, off Joka Sima, Lt., Sagami Bay, Hondo, Japan, 614 fms., 1906.

USNM 26053 (3 dry), *Albatross* Sta. 4761, off Pt. Farewell, Shumagin Ids., Alaska, 1973 fms., 1906.

USNM 26114 (1 dry), *Albatross* Sta. 3069, off Sea Lion Rock, Washington, 760 fms., 1889.

USNM 26115 (19 dry), *Albatross* Sta. 3340, southeast of Chirikoff Id., Alaska, 695 fms., 1890.

USNM 26213 (3 dry), *Albatross* Sta. 4766, off Koniuji Id., Aleutians, 1766 fms., 1906.

USNM 33639 (62 dry), *Albatross* Sta. 3340, see above.

USNM 39108 (148 alcohol), *Albatross* Sta. 3340, see above.

USNM 26615 (1 alcohol), *Albatross* Sta. 3340, see above.

USNM 27017 (30 alcohol), *Albatross* Sta. 3340, see above.

USNM 27018 (10 alcohol), *Albatross* Sta. 4766, see above.

USNM 27054 (21 alcohol), *Albatross*, no locality.

MCZ 3140 (2 dry), *Albatross* Sta. 2859, see above.

MCZ 3141 (6 dry), *Albatross* Stas. 3338, 3340, off Alaska, 625-695 fms.

MCZ 3370 (7 alcohol), same as 3141.

Amphiura catephes H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 221, 1938.

Holotype:
MCZ 4921 (1 dry), Port Jackson, near Middle Head, NSW, Nov. 21, 1929, C-A-H Expedition.

Paratype:
MCZ 4922 (1 dry), same as 4921.

Amphiura ceramis H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 58, figs. 14, 15, 1939.

Paratype:
MCZ 6019 (1 dry), Murray Exped. Sta. 185, Gulf of Aden, 1094 fms.

Amphiura commutata Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 152, pl. 66, figs. 1-3; pl. 96, fig. 6, 1922.

Syntypes:
USNM 41175 (162 alcohol), Hakodate, Japan.

Amphiura concolor Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 27, pl. 12, figs. 317-319, 1879.

Syntypes:
MCZ 1302 (3 dry), *Challenger* Sta. 291, near Aru Ids., 800 fms.

MCZ 1378 (2 alcohol), same as 1302.

Amphiura congensis Studer
Abhandlungen der königlichen Akademe der Wissenschaften, 34 Berlin, p. 19, 1882.
= *Amphioplus congensis* (see Clark, 1915)

Syntype:
MCZ 1463 (1 dry), mouth of the Congo, *Gazelle* Expedition.

Amphiura correcta Koehler
Bulletin of Science, vol. 41, p. 330, pl. 12, figs. 30, 31, 1907.

Syntype:
MCZ 1303 (1 dry), no locality, Quoy and Gaimard collectors.

Amphiura crypta H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 60, figs. 16, 17, 1939.

Paratype:
MCZ 6022 (1 dry), Murray Exped. Sta. 24, Gulf of Adan, 32-109 fms.

Amphiura cuneata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 225, pl. 2, figs. 34-36, 1878.
= *Amphioplus cuneatus* (see Verrill, 1899)

Holotype:
MCZ 1465 (1 dry), *Blake* Sta. 43, 24°8'N, 82°51'W, Gulf of Mexico, 339 fms.

Paratype:
MCZ 4633 (1 dry), same as 1465.

Amphiura dacunhae Mortensen
Discovery Reports, vol. XII, p. 282, fig. 20, 1936.

Syntype:
MCZ 5938 (1 dry), *Discovery* Sta. 1187, off Inaccessible Id., Tristan da Cunha, 65 fms., Nov. 18, 1933.

Amphiura dalea Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 27, pl. 12, figs. 320-322, 1879.
= *Amphioplus dalea* (see Verrill, 1899)

Syntypes:
MCZ 1466 (2 dry), *Challenger* Sta. 325, off La Plata, 265 fms.

Amphiura dejectoides H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 62, figs. 18, 19, 1939.

Paratype:
MCZ 6023 (1 dry), Murray Exped. Sta. B, Red Sea, 15 fms.

Amphiura demissa Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 156, pl. 69, figs. 1, 2, 1922.

Holotype:

USNM 41177 (dry), *Albatross* Sta. 5492, between Leyte and Mindanao, 735 fms., Aug. 1, 1909.

Amphiura diducta Koehler
U.S. National Museum Bulletin 84, p. 65, pl. 7, figs. 6, 7, 1914.

Holotype:
USNM 32294 (alcohol), *Albatross*, no station, off Havana, Cuba, no depth, 1885.

Amphiura dilatata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 26, pl. 11, figs. 314-316, 1879.

Snytypes:
MCZ 1304 (3 dry), *Challenger* Sta. 141, Cape of Good Hope, 98 fms.

Amphiura dino A. H. Clark
The Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 27, fig. 11a,b, 1949.

Holotype:
USNM E6913 (dry), *Albatross*, no station, Hawaiian Ids., 1902.

Paratypes:
USNM E6914 (2 dry), *Albatross* Sta. 4021, vicinity of Kauai, 523-729 m., June 21, 1902.

Amphiura diomedeae Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, vol. 2, p. 151, pl. 12, figs. 1-7, 1899.

Syntypes:
USNM 19532 (10 alcohol), *Albatross* Sta. 3393, Gulf of Panama, 1020 fms., 1891.

USNM 19534 (1 alcohol), *Albatross* Sta. 3398, off Ecuador, 1573 fms., 1891.

USNM 19535 (1 alcohol), *Albatross* Sta. 3429, off Mazatland, Mexico, 919 fms., 1891.

MCZ 1305 (2 dry), *Albatross* Sta. 3393, Gulf of Panama, 1020 fms.

MCZ 1379 (7 alcohol), same as 1305.

Amphiura dolia H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 224, fig. 14, 1938.

Paratypes:
MCZ 4936 (1 dry), Port Jackson, NSW, Australia.

MCZ 4937 (1 dry), off Middle Head, Port Jackson, NSW, 4-6 fms.

Amphiura duplicata Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 19, fig. 87; pl. 5, fig. 78, 1875.
= *Ophiactis duplicata* (see Lutken and Mortensen, 1899)

Holotype:
MCZ 1262 (1 dry), Barbados, 100 fms., *Hassler* Expedition.

Paratypes:
MCZ 1263 (1 dry), Brazil, *Hassler* Expedition.

MCZ 4092 (2 dry), same as 1262.

Amphiura ecnomiotata H. L. Clark
U.S. National Museum Bulletin 75, p. 148, fig. 59, 1911.
= *Ophionephthys ecnomiotata* (see Clark, 1915)

Holotypes:
USNM 25628 (dry), *Albatross* Sta. 3702, off Seno Umi, Honshu, Japan 31-41 fms., 1900.

MCZ 3144 (1 dry arm fragment of holotype only), *Albatross* Sta. 3702, see above.

Amphiura euopla H. L. Clark
U.S. National Museum Bulletin 75, p. 144, fig. 57, 1911.

Holotype:
USNM 25651 (1 dry), *Albatross* Sta. 3714, off Ose Zaki, Japan, 48-60 fms., 1900.

Paratypes:
USNM 27093 (10 alcohol), *Albatross* Sta. 3714, see above.

MCZ 3145 (1 dry), *Albatross* Sta. 3714, see above.

MCZ 3146 (1 dry), *Albatross* Sta. 3713, off eastern Japan, 45-48 fms.

MCZ 3773 (2 alcohol), same as 3145.

Amphiura fibulata Koehler
*U.S. National Museum Bulletin 84, p. 56, pl. 7, figs. 3-5, 1914.

Holotype:
USNM 32293 (alcohol), *Fish Hawk* Sta. 7295, Gulf of Mexico, 5.25 fms., Feb. 24, 1902.

**Amphiura fibulata* Koehler, nomen nudum, 1913. Zool. Jahrb., Suppl. XI, p. 359.

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Amphiura fragilis Verrill

U.S. Commission of Fish and Fisheries. Part XI. Report of the Commissioner for 1883, p. 549, 1885.

Syntypes:

USNM 32601 (3 alcohol), *Albatross* Sta. 2025, off Martha's Vineyard, 239 fms., May 25, 1883.

USNM 20277 (2 dry), *Fish Hawk* Sta. 1093, off Martha's Vineyard, 349 fms., 1881

USNM 20276 (1 alcohol), *Fish Hawk* Sta. 952, off Martha's Vineyard, 396 fms., 1881.

USNM 20278 (3 alcohol), *Fish Hawk* Sta. 1140, off Martha's Vineyard, 374 fms., 1882.

USNM 20279 (1 alcohol), *Albatross* Sta. 2043, off Nantucket, Shoals, 1467 fms., 1883.

Amphiura gastracantha Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 156, pl. 13, figs. 4-6, 1899.

Holotype:

USNM 19541 (alcohol), *Albatross* Sta. 3418, off Acapulco, Mexico, 660 fms., 1891.

Amphiura gentilis Koehler

Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiures de mer profunde, p. 86, pl. 16, figs. 8, 9. Leiden, 1904.
=*Amphioplus gentilis* (see Clark, 1915)

Syntype:

MCZ 3501 (1 dry), *Siboga* Sta. 178, north of Ceram, Dutch East Indies, 464 fms.

Amphiura glauca Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 29, pl. 12, figs. 326-328, 1879.
=*Amphioplus glaucus* (see Verrill, 1899)

Syntype:

MCZ 1314 (1 dry), *Challenger* Sta. 232, off southern Japan, 345 fms.

Amphiura goniodes H. L. Clark

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 225, pl. 4, figs. 7, 8, 1915.

Holotype:

MCZ 1369 (1 dry), *Blake* Sta. 283, off Barbados, 399 fms.

Paratypes:

MCZ 1370 (1 dry), *Blake* Sta. 204, off Martinique, 476 fms.

Amphiura grandisquamata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 334, 1869.

Holotype:
MCZ 1320 (1 dry), off Tennessee Reef, Fla., 174 fms., Pourtales coll., May 9, 1889.

Amphiura granulata Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 155, pl. 10, figs. 1-4, 1899.

Syntypes:
USNM 19539 (1 alcohol), *Albatross* Sta. 3355, Bay of Panama, 182 fms., 1891.

USNM 19540 (3 alcohol), *Albatross*, no station, between Mexico and Galapagos Ids., 1891.

MCZ 1406 (2 dry). Probably eastern tropical Pacific, *Albatross* 1891 expedition.

Amphiura gymnogastra Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 145, pl. 9, figs. 6-8, 1899.

Syntypes:
USNM 19526 (3 alcohol), *Albatross* Sta. 3392, Gulf of Panama, 1270 fms., 1891.

MCZ 1321 (2 dry), *Albatross* Sta. 3392, see above.

Amphiura gymnopora Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 150, pl. 11, figs. 7-9, 1899.

Syntypes:
USNM 19530 (10 alcohol), *Albatross* Sta. 3355, Gulf of Panama, 182 fms., 1891.

MCZ 1322 (4 dry), *Albatross* Sta. 3355, see above.

MCZ 1388 (2 alcohol), same as 1322.

Amphiura incana Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 20, pl. 11, figs. 285-287, 1879.

Syntypes:
MCZ 1323 (3 dry), Simons Bay, Cape of Good Hope, 10-20 fms., *Challenger* collector.

MCZ 1389 (1 alcohol), same as 1323.

Amphiura incisa Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 250, pl. 5, figs. 58-60, 1883.

= *Amphioplus incisus* (see Clark, 1915)

Holotype:

MCZ 1468 (1 dry), *Blake* Sta. 161, off Guadeloupe, 583 fms.

Amphiura kinbergi Ljungman

Forteckning ofver uti Vestindien af Dr. A. Goes samt under korvetten Josefinas expedition i Atlantiska Oceanen smalade Ophiurider. Öfvers. K. Vet. Akad. Förh., 28 (6), 1871.

Neotype:

USNM E10536 (alcohol), Ubatuba, Brazil, 3 meters, Oct. 23, 1961, collected by L. Tommasi.

Ljungman's holotype has been lost; the neotype was designated by Dr. Lowell Thomas (Bulletin of Marine Science, vol. 15, no. 3, p. 638, September 1965).

Amphiura kinbergiensis Koehler

U.S. National Museum Bulletin 84, p. 52, pl. 4, figs. 3, 4; pl. 5, figs. 1, 2, 1914.

= *Amphiura semiermis* Lyman (see Thomas, 1965)

Holotype:

USNM 32292 (alcohol), *Fish Hawk* Sta. 7412, off Fowery Rock Light, Florida, 170 fms., Mar. 25, 1903.

Paratypes:

USNM 33882 (3 alcohol), *Fish Hawk* Sta. 7412, see above.

Amphiura laevis Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 229, pl. 4, figs. 18-21, 1874.

= *Amphioplus laevis* (see Verrill, 1899)

Holotype:

MCZ 1469 (1 dry), Philippines, 6-35 fms., Semper, collector.

Paratypes:

MCZ 1535 (5 alcohol), same as 1469.

MCZ 4090 (2 dry), same as 1469.

Amphiura leptodoma H. L. Clark

U.S. National Museum Bulletin 75, p. 143, fig. 56, 1911.

Holotype:

USNM 25627 (dry), *Albatross* Sta. 4781, off Agattu Id., Aleutians, 300 fms., 1906.

Amphiura leptopholida H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 226, pl. 4, figs. 11, 12, 1915.

Holotype:
MCZ 1365 (1 dry), mouth of Bay of Yeddo, Japan, E. S. Morse, collector.

Paratype:
MCZ 3924 (1 dry), same as 1365.

Amphiura leptotata H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 227, pl. 5, figs. 1,2, 1915.

Holotype:
MCZ 1367 (1 dry), Philippines, Semper, collector.

Amphiura leucaspis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 226, 1938.

Holotype:
MCZ 4929 (1 dry). La Grange Bay, Western Australia, 5-7 fms., September 1929, C-A-H Exped.

Paratype:
MCZ 4930 (1 dry), Broome, Western Australia, June 1932.

Amphiura lunaris Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 226, pl. 2, figs. 31-33, 1878.

Holotype:
MCZ 1324 (1 dry), *Blake* Sta. 29, Gulf of Mexico, 955 fms.

Paratype:
MCZ 4085 (1 dry), same as 1324.

Amphiura macilenta Verrill
American Journal of Science, vol. XXIII, ser. 3, p. 142, 1882.
= *Amphioplus abdita* (see Koehler, 1914)

Syntypes:
USNM 18007 (10 alcohol), *Speedwell* Sta. 920, off Martha's Vineyard, Mass., 63 fms., July 16, 1880.

YPM 7686 (several alcohol), *Fish Hawk* Sta. 920, see above.

YPM 7687 (several alcohol), *Fish Hawk* Sta. 920, see above.

MCZ 1471 (3 dry), *Fish Hawk* Sta. 920, see above.

MCZ 1536 (26 alcohol), same as 1471.

MCZ 1539 (6 alcohol), same as 1471.

Amphiura magnisquama H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 227, 1938.

Paratypes:
MCZ 4918 (1 dry), off Botany Bay, NSW, 33-56 fms., McNeil and Livingston, collectors on *Geonembie*.

MCZ 4919 (1 dry), off Botany Bay, NSW, 50-52 fms., *Thetis* collector.

Amphiura maxima Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 10, pl. 11, figs. 278-281, 1879.
= *Ctenamphiura maxima* (see Verrill, 1899)

Syntype:
MCZ 1493 (1 dry), *Challenger* Sta. 188, Torres Strait, 28 fms.

Amphiura mediterranea Lyman
Challenger Ophiuroidea, p. 142, 1882.

Syntypes:
MCZ 1329 (4 dry), Naples, Panceri, collector.

MCZ 1330 (1 dry), Nice, Th. Lyman, collector.

Amphiura megalaspis H. L. Clark
British Museum (Natural History). The John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 66, figs. 22, 23, 1939.

Paratypes:
USNM E10577 (4 alcohol), Murray Exped. Sta. 54, south Arabian Coast, 1046 m., November 1933.

AHF 543.1 (1 dry), Murray Exped. Sta. 54, see above.

MCZ 6024 (9 dry), Murray Exped. Sta. 54, see above.

MCZ 6025 (11 alcohol), same as 6024.

Amphiura micra H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 228, 1938.

Holotype:
MCZ 4935 (1 dry), Broome, W. A., September 1929, C-A-H Expedition.

Amphiura microplax Mortensen
Discovery Reports, vol. XII, p. 270, fig. 11, 1936.

Syntype:
MCZ 5942 (1 dry), *Discovery* Sta. 27, W Cumberland Bay, South Georgia, 61 fms., Mar. 15, 1926.

Amphiura microsoma H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 228, pl. 5, figs. 5-7, 1915.

Holotype:
MCZ 3736 (1 dry), near Murray Ids., Torres Strait, October 1913, Carnegie Expedition.

Paratype:
MCZ 3925 (1 dry), same as 3736.

Amphiura monorima Mortensen
Discovery Reports, vol. XII, p. 272, fig. 13, 1936.

Syntypes:
MCZ 5943 (4 dry), *Discovery* Sta. 27, W. Cumberland, South Georgia, 61 fms., Mar. 15, 1926.

Amphiura multiremula H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 228, 1938.

Holotype:
MCZ 4938 (1 dry), Colloroy, Long Reef, N.S.W., Australia, 4-6 fms., Nov. 28, 1929, C-A-H Expedition.

Paratype:
MCZ 4939 (1 dry), off Middle Head, Port Jackson, N.S.W.

Amphiura multispina H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 229, pl. 5, figs. 3, 4, 1915.

Holotype:
MCZ 1360 (1 dry), mouth of Yeddo Bay, Japan, E. S. Morse, collector, 1878.

Amphiura nannodes H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 230, 1938.

Holotype:
MCZ 4944 (1 dry), Rottnest Id., Bathurst Pt., Western Australia, Oct. 19, 1929, C-A-H Expedition.

Paratypes:
MCZ 4945 (3 dry), same as 4944.

MCZ 4946 (1 dry), Rottnest Id., Bathurst Pt., W.A., 1931.

Amphiura nereis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 250, pl. 5, figs. 61-63, 1883.
= *Amphioplus nereis* (see Verrill, 1899)

Holotype:
MCZ 1260 (1 dry), *Blake* Sta. 158, off Montserrat, 148 fms.

Amphiura notacantha Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 158, pl. 13, figs. 7-9, 1899.

Holotype:
USNM 19543 (alcohol), *Albatross* Sta. 3424, near Tres Marias Id., Mexico, 676 fms., 1891.

Amphiura occidentalis Lyman
Proceedings of the Boston Society of Natural History, vol. VII, no. 13 (1859-1861), p. 194, 1861.
= *Amphiodia occidentalis* (see Verrill, 1899)

Holotype:
USNM 1054 (dry), Monterey, California, collected by Mr. Sayla.

Paratypes:
USNM 1063 (1 dry), Puget Sound, Washington, collected by Dr. C. B. Kennerly. (Lyman suggests that this may be another species).

MCZ 1447 (2 dry), Monterey, California, Sayla, collector.

Amphiura palmeri Lyman
Challenger Ophiuroidea, p. 123, 1882.

Holotype:
MCZ 1338 (1 dry), Biscayne Bay, Fla., Palmer, collector.

Paratypes:
MCZ 1339 (1 dry), off Barbados, 100 fms., *Hassler*, collection.

MCZ 1518 (1 alcohol), same as 1338.

MCZ 4086 (2 dry), same as 1338.

Amphiura papillata Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 159, pl. 14, figs. 4-6, 1899.

Holotype:
USNM 19546 (alcohol), *Albatross* Sta. 3404, near Galapagos Ids., 385 fms., 1891.

Amphiura patula Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 31, pl. 12, figs. 335-337, 1879.
= *Amphioplus patulus* (see Verrill, 1899)

Syntype:
MCZ 1475 (1 dry), *Challenger* Sta. 156, Antarctic, SW of Australia, 1975 fms.

Amphiura phrixa H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 323, 1938.

Holotype:
MCZ 4923 (1 dry), Broome, Western Australia, August 1929, C-A-H Expedition.

Paratypes:
MCZ 4924 (10 dry), same as 4923.

MCZ 4925 (19 dry), Broome, W.A., June 1932.

MCZ 4926 (12 alcohol), same as 4923.

USNM E6733 (2 dry), Broome, W.A., 1929, collected by H. L. Clark.

Amphiura planispina von Martens
Monatsberichte der Koniglich-Preussischen Akademie der Wissenschaten Berlin, p. 347, 1867.
= *Amphiodia planispina* (see Verrill, 1899)

Syntypes:
MCZ 1449 (1 dry), Rio de Janeiro, Brazil.

MCZ 1531 (1 alcohol), same as 1449.

Amphiura poecila H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 230, pl. 5, figs. 12, 13, 1915.

Holotype:
MCZ 3548 (1 dry), Westernport, Victoria, 2-5 fms., J. Gabriel, collector.

Amphiura polyacantha Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 146, pl. 9, figs. 3-5, 1899.

Holotype:
USNM 19527 (alcohol), *Albatross* Sta. 3353, Gulf of Panama, 695 fms., 1891.

Amphiura praestans Koehler
Ophiures de l'Expedition du *Siboga*, pt. 2, Ophiures littorales, p. 45, pl. 4, figs. 16, 17, 1905.
= *Amphioplus praestans* (see Clark, 1915)

Syntype:
MCZ 5590 (1 dry), *Siboga* Sta. 11, Java Sea, 130 fms.

Amphiura psilopora H. L. Clark
U.S. National Museum Bulletin 75, p. 153, fig. 63, 1911.

Holotype:
USNM 16586 (dry), Plover Bay, East Siberia, 50-20 fms., collected by Wm. Dall.

Amphiura ptena H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 233, fig. 15, 1938.

Holotype:
MCZ 4931 (1 dry), Bunkers Bay, Western Australia, January 1930, E. W. Bennett.

Paratype:
MCZ 4932 (1 dry), same as 4931.

Amphiura pycnostoma H. L. Clark
U.S. National Museum Bulletin 75, p. 151, fig. 62, 1911.

Holotype:
USNM 25641 (dry), *Albatross* Sta. 4972, off Shino Misaki Light, Japan, 440 fms., 1906.

Amphiura rathbuni Koehler
U.S. National Museum Bulletin 84, p. 50, pl. 18, figs. 5, 7, 1914.

Holotype:
USNM 21295 (alcohol), *Fish Hawk* Sta. 6066, Mayaguez Harbor, Porto Rico, 16-17 fms., 1899.

Amphiura repens Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 18, pl. 3, figs. 38-40, 1875.
= *Amphiodia repens* (see Verrill, 1899)

Holotype:
MCZ 1451 (1 dry), west coast, Florida, 14 fms., Stimpson, collector.

Paratypes:
MCZ 4089 (2 dry), same as 1451.

Amphiura sarsi Ljungman
Öfversigt af k. Vetenskaps-Akademiens Förhandlingar, vol. 28, p. 630, 1871.

Syntype:
MCZ 1342 (1 dry), Sao Miguel, Azores, 320-600 fms., Smitt and Ljungman, collectors.

Amphiura semiermis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 332, 1869.

Holotype:
MCZ 4759 (1 alcohol), S of Rebecca Channel, Florida, 377 fms.

Amphiura seminuda Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 148, pl. 11, figs. 1-3, 1899.

Holotype:
USNM 19528 (alcohol), *Albatross* Sta. 3430, off Mazatlan, Mexico, 852 fms., 1891.

Amphiura septemspinosa H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 231, pl. 4, figs. 13, 14, 1915.

Holotype:

MCZ 3737 (1 dry), Murray Id., Torres Strait, October 1913, Carnegie Expedition.

Amphiura serpentina Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 143, pl. 8, 9, figs. 1, 2, 1899.

Syntypes:
USNM 19520 (3 alcohol), *Albatross* Sta. 3384, Gulf of Panama, 458 fms., 1891.

USNM 19521 (3 alcohol), *Albatross* Sta. 3393, Bay of Panama, 1020 fms., 1891.

USNM 19523 (1 alcohol), *Albatross* Sta. 3402, near Galapagos Ids., 421 fms., 1891.

USNM 19524 (3 alcohol), *Albatross* Sta. 3419, off Acapulco, Mexico, 772 fms., 1891.

USNM 19525 (1 alcohol), *Albatross* Sta. 3424, near Tres Marias Ids., Mexico, 676 fms., 1891.

MCZ 1344 (2 dry), *Albatross* Sta. 3384, see above.

MCZ 1345 (1 dry), *Albatross* Sta. 3393, see above.

MCZ 1392 (1 alcohol), *Albatross* Sta. 3394, Gulf of Panama, 511 fms.

MCZ 1399 (1 dry), same as 1392.

Amphiura spinipes Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistorike Forening, bd. 77, pt. XX, no. II, pp. 132-152, 1924.

Syntypes:
MCZ 4761 (1 alcohol), 10 miles NW of Cape Maria, New Zealand, 50 fms.

MCZ 4764 (1 dry), same as 4761.

Amphiura stephanovii Tscherniawsky
Prot. Moskauer naturf. versamm., p. ?, 1869, (ref. not checked).

Syntype:
MCZ 1346 (1 dry), Sebastopol, 1869.

"Only echinoderm of the Black Sea."

Amphiura stictacantha H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 234, 1938.

Holotype:
MCZ 4951 (1 dry), Broome, Western Australia, 5-7 fms.

Paratypes:
MCZ 4952 (3 dry), same as 4951.

Amphiura syntaracha H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 232, pl. 5, figs. 14, 15, 1915.

Holotype:
MCZ 1361 (1 dry), Bay of Yeddo, Japan, E. S. Morse, collector.

Amphiura trachydisca H. L. Clark
U.S. National Museum Bulletin 75, pl. 149, fig. 60, 1911.

Holotype:
USNM 25632 (dry), *Albatross* Sta. 5094, off Joga Shima Lt., Japan, 88 fms., 1906.

Paratypes:
USNM 25809 (1 dry), *Albatross* Sta. 5073, off Omai Saki Lt., Suruga Gulf, Japan, 148 fms., 1906.

USNM 25997 (4 dry), *Albatross* Sta. 3737, entrance to Port Heda, Honshu, Japan, 161 fms., 1900.

USNM 26061 (2 dry), *Albatross* Sta. 3738, entrance to Port Heda, Honshu, Japan, 167 fms., 1900.

USNM 26189 (3 dry), *Albatross* Sta. 5069, off Ose Saki, Suruga Gulf, Japan, 108-131 fms., 1906.

USNM 27096 (8 dry), *Albatross* Sta. 5073, see above.

USNM 26613 (15 alcohol), *Albatross* Sta. 3737, see above.

USNM 26629 (9 alcohol), *Albatross* Sta. 3738, see above.

MCZ 3148 (1 dry), *Albatross* Sta. 5094, Uraga Channel, Japan, 88 fms.

MCZ 3149 (4 dry), *Albatross* Sta. 3738, see above.

MCZ 3774 (6 alcohol), same as 3149.

Amphiura tumida Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 225, pl. 2, figs. 28-30, 1878.
= *Amphioplus tumidus* (see Verrill, 1899)

Holotype:

MCZ 1476 (1 dry), *Blake* Sta. 47, 28°42'N, 88°40'W, Gulf of Mexico, 321 fms.

Paratypes:

MCZ 1540 (2 alcohol), same as 1476.

Amphiura urtica Lyman

Proceedings of the Boston Society of Natural History, vol. 7, p. 195, 1860.

Syntypes:

USNM 1041 (3 dry), Puget Sound, Washington, collected by Dr. C. B. Kennerly, Northwest Boundary Survey.

Amphiura vivipara H. L. Clark

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 267, pl. 1, figs. 1, 2, 1918.
= *Amphiura stimpsonii* (see Thomas, 1962)

Holotype:

MCZ 4129 (1 dry), Pigeon Pt. and Bucco Bay, Tobago, April 1916, Carnegie Expedition.

Paratypes:

MCZ 4130 (52 dry), same as 4129.

MCZ 4189 (240 alcohol), same as 4129.

Amphiura vivipara var. *annulata* H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 269, 1918.
= *Amphiura stimpsonii* var. *annulata* (see Thomas, 1962)

Holotype:
MCZ 4131 (1 dry), Bucco Reef, Tobago, April 1916, Carnegie Expedition.

Paratype:
MCZ 4132 (1 dry), same as 4131.

Amphiura wurdemani Lyman
Proceedings of the Boston Society of Natural History, vol. 7, p. 196, 1860.
= *Ophiophragmus wurdemani* (see Lyman, 1865)

Holotype:
MCZ 1119 (1 dry), Charlotte Harbor, Florida.

Anamphiura valida H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 70, figs. 26a, 27, 1939.

Paratype:
MCZ 6028 (1 dry), Murray Exped. Sta. 105, Zanzibar area, 130-160 fms.

Anophiura planissima H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 117, figs. 53, 54, 1939.

Paratype:
MCZ 6082 (1 dry), Murray Exped. Sta. 33, Gulf of Aden, 208 fms.

Anthophiura axiologa H. L. Clark
U.S. National Museum Bulletin 75, p. 93, 1911.

Holotype:
USNM 25534 (1 dry), *Albatross* Sta. 4765, off west point of Yunaska Id., Alaska, 1217 fms., May 29, 1906.

Paratypes:
USNM 33641 (5 alcohol), *Albatross* Sta. 4765, see above.

MCZ 3069 (1 dry), *Albatross* Sta. 4765, see above.

MCZ 3359 (1 alcohol), same as above.

Anthophiura ingolfi Fasmer
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening i Kobenhavn, bd. 90, p. 4, figs. 3-5c, 1930.

Syntype:
USNM E10717 (1 dry), *Ingolf* Sta. 11, 64°34'N, 31°19'W, 13 fms., 1895.

Asteronyx dispar Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 185, pl. XXI, figs. 1-2; pl. XXII, figs. 10-12, 1899.

Syntypes:
USNM 19597 (2 alcohol), *Albatross* Sta. 3431, off Mazatlan, Mexico, 995 fms., 1891.

USNM 19595 (2 alcohol), *Albatross* Sta. 3398, off Ecuador, 1573 fms., 1891.

USNM 19596 (2 alcohol), *Albatross* Sta. 3407, near Galapagos Ids., 885 fms., 1891.

USNM 19592 (1 dry), *Albatross* Sta. 3354, Gulf of Panama, 322 fms., 1891.

USNM 19593 (4 dry), *Albatross* Sta. 3392, Gulf of Panama, 1270 fms., 1891.

MCZ 2816 (2 dry), *Albatross* Sta. 3392, see above.

MCZ 2875 (1 alcohol), *Albatross* Sta. 3393, Gulf of Panama, 1020 fms.

MCZ 2876 (1 alcohol), *Albatross* Sta. 3431, see above.

Asteronyx excavata Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 185, pl. XXII, figs. 2-6, 1899.

Syntypes:
USNM 19598 (1 alcohol), *Albatross* Sta. 3424, near Tres Marias Id., Mexico, 676 fms., 1891.

USNM 19599 (1 alcohol), *Albatross* Sta. 3426, near Tres Marias Ids., Mexico, 146 fms., 1891.

MCZ 2817 (1 dry), *Albatross* Sta. 3434, see above.

Asteronyx longifissus Doderlein
Abhandlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6. Abhandlung. Indopacifische Euryalae, p. 65, taf. 7, figs. 1-3, 1927.

Syntypes:
USNM E4061 (72 alcohol), *Albatross* Sta. 2979, off southern California, 388 fms., Feb. 12, 1889.

USNM E4067 (4 alcohol), *Albatross* Sta. 2891, Point Conception, Oregon, 233 fms., Jan. 5, 1889.

USNM E4069 (3 alcohol), *Albatross* Sta. 2960, off southern California, 267 fms., Feb. 9, 1889.

USNM E4076 (1 alcohol), *Albatross* Sta. 2925, off southern California, 339 fms., Jan. 19, 1889.

USNM E4081 (12 alcohol), *Albatross* Sta. 2893, off Santa Barbara, California, 145 fms., Jan. 5, 1889.

USNM E4096 (1 alcohol), *Albatross* Sta. 2919, off San Diego, California, 984 fms., Jan. 17, 1889.

USNM E4109 (1 alcohol), *Albatross* Sta. 2927, off San Diego California, 313 fms., Jan. 23, 1889.

USNM E4112 (2 dry), *Albatross* Sta. 3198, off central California, 278 fms., Apr. 6, 1890.

USNM E4117 (31 alcohol), *Albatross* Sta. 3198, see above.

USNM E4118 (38 alcohol), *Albatross* Sta. 2892, off Santa Barbara, California, 284 fms., Jan. 5, 1889.

USNM E4120 (19 alcohol), *Albatross* Sta. 3198, see above.

USNM E4121 (66 alcohol), *Albatross* Sta. 2979, see above.

USNM E4242 (39 alcohol), *Albatross* Sta. 3200, off central California, 265 fms., Apr. 6, 1890.

USNM E4246 (35 alcohol), *Albatross* Sta. 2892, see above.

Asteronyx luzonicus Doderlein

Abhandlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6. Abhandlung. Indopacifische Euryalae, p. 64, taf. 7, figs. 4-6d, 1927.

Syntypes:

USNM E4086 (1 dry), *Albatross* Sta. 5388, between Burias and Luzon, Bagatao Id., Philippines, 226 fms., Mar. 11, 1909.

USNM E4093 (1 alcohol), *Albatross* Sta. 5621, Makyan Id., Philippines, 298 fms., Nov. 29, 1909.

USNM E4095 (1 alcohol), *Albatross* Sta. 5506, northern Mindanao and vicinity, Philippines, 262 fms., Aug. 5, 1909.

Asteronyx lymani Verrill

Bulletin of the University of Iowa, new series, vol. 1, no. 6 (vol. V, no. 1.), p. 74, pl. VIII, figs. 4-4e, 1899.

Type:
YPM 7689 (1 alcohol), off Havana, Cuba, 200 fms., May 29, 1893. Iowa State Univ. Bahamas Expedition Sta. 16.

Note: H. L. Clark (1915) erroneously ascribed this species to Studer's *Ophiuropsis lymani;* however, it is evident from Verrill's description that he was either unaware of Studer's species or did not consider it to be the same.

Asteronyx plana Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 186, pl. XXI, figs. 3-4; pl. XXII, figs. 7-9, 1899.
= *Astrodia plana* (see Doderlein, 1927)

Syntypes:
USNM 19600 (2 alcohol), *Albatross* Sta. 3360, Gulf of Panama, 1672, 1891.

USNM 19601 (1 dry), *Albatross* Sta. 3375, south of Malpelo Id., Colombia, 1201 fms., 1891.

MCZ 2824 (1 dry), *Albatross* Sta. 3376, SW of Malpelo Id., Gulf of Panama, 1132 fms.

Asteronyx tenuispina Verrill (see page 50)

Asteropora hadracantha H. L. Clark
U.S. National Museum Bulletin 75, p. 280, fig. 142, 1911.

Holotype:
USNM 25727 (dry), *Albatross* Sta. 3764, off Simo Saki, Japan, 44-50 fms., 1900.

Paratypes:
USNM 26218 (1 dry), *Albatross* Sta. 4936, off Sata Misaki Lt., Japan, 103 fms., 1906.

USNM 27151 (1 alcohol), *Albatross* Sta. 3727, off Omai Zaki Lt., Honshu Id., Japan, 34 fms., 1906.

MCZ 3278 (1 dry), *Albatross* Sta. 3730, off Omai Zaki Lt., Japan, 34-37 fms.

MCZ 3447 (1 alcohol), *Albatross* Sta. 3727, see above.

Asteroporpa pulchra H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 182, pl. 2, fig. 7, 1915.

Holotype:
MCZ 2808 (1 dry), *Blake* Sta. 292, off Barbados, 56 fms.

Paratype:
MCZ 2809 (1 dry), same as 2808.

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Asteroschema ajax A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 11, fig. 3b, 1949.

Holotype:
USNM E6883 (dry), *Albatross* Sta. 4171, vicinity of Moku Manu, 49-57 meters, Aug. 8, 1902.

Paratypes:
USNM E6884 (1 dry), *Albatross* Sta. 4171, see above.

USNM E6885 (1 dry), *Albatross* Sta. 4107, Kaiwi Channel, 640-649 meters, July 24, 1902.

USNM E6886 (2 dry), *Albatross* Sta. 3992, vicinity of Kauai, 965 meters, June 12, 1902.

USNM E6887 (2 dry), *Albatross* Sta. 4139, vicinity of Kauai, 936-620 meters, Aug. 2, 1902.

Asteroschema (Ophiocreas) ambonesicum Doderlein
Abhandlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6. Abhandlung. Indopacifische Euryalae, p. 76, taf. 10, fig. 8-8b, 1927.

Holotype:
USNM E9301 (alcohol), *Albatross* Sta. 6634, Pitt Passage, Philippines, 329 fms., Dec. 3, 1909.

Asteroschema arenosum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 235, pl. 3, figs. 62-64, 1878.

Holotype:
MCZ 2753 (dry), *Blake* Sta. 2, 4 miles from Morro Lt., Havana, Cuba, 850 fms.

Paratype:
MCZ 2847 (1 alcohol), *Blake* Sta. 35, Gulf of Mexico, 804 fms.

Asteroschema clavigera Verrill
Proceedings of the U.S. National Museum, vol. 17, pp. 245-297, 1894.

Syntypes:
USNM 11852 (1 alcohol), *Albatross* Sta. 2530, off George's Bank, 956 fms., 1885, on gorgonian.

The description says there are two specimens, but only one was found in the USNM collection.

Asteroschema edmondsoni A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 10, fig. 3a, 1949.

Holotype:
USNM E6880 (dry), *Albatross* Sta. 3989, in vicinity of Kauai, Hanamaulu warehouse bearing S 33°W, 9.5 miles distant, 914-704 meters, June 11, 1902.

Paratypes:
USNM E6874 (3 dry), *Albatross* Sta. 4182, in the vicinity of Kauai, Hanamaulu warehouse bearing N 74°30'W, 5.6 miles distant, 1227-1749 meters, Aug. 13, 1902.

USNM E6875 (5 dry), *Albatross* Sta. 3981, in the vicinity of Kauai, Nawiliwili Light bearing N 82°W, 4.2 miles distant, 1163-757 meters, June 10, 1902.

USNM E6876 (5 dry), *Albatross* Sta. 3981, same as above.

USNM E6877 (8 dry), *Albatross* Sta. 4172, in the vicinity of Moku Manu, center of island bearing N 68°E, 21 miles distant, 1373-632 meters, Aug. 8, 1902.

USNM E6878 (6 dry), *Albatross* Sta. 4019, in the vicinity of Kauai, Hanamaulu warehouse bearing S 43°W, 8.1 miles distant, 1342-748 meters, June 21, 1902.

USNM E6879 (1 dry), *Albatross* Sta. 4171, in the vicinity of Moku Manu Island, center of island bearing N 75°15'E, 17.2 miles distant, 49-57 meters, Aug. 8, 1902.

USNM E6881 (1 dry), *Albatross* Sta. 4037, west coast of Hawaii, Kawaihae Light bearing S 78°E, 23 miles distant, 1265-1259 meters, July 10, 1902.

USNM E6882 (1 dry), *Albatross* Sta. 4019, see above.

Asteroschema ferox Koehler
Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiures de mer profunde, p. 162, pl. 32, figs. 4-6; pl. 33, figs. 1, 2, 1904.

Syntype:
MCZ 2761 (1 dry), *Siboga* Sta. 251, Kei Ids., 114 fms.

Asteroschema glaucum Matsumoto
Dobutsugaku Zasshi, Tokyo, vol. 23, p. 617, 1911.

Syntype:
MCZ 3900 (1 dry), Sagami Sea, Japan, 110 fms.

Asteroschema intectum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 235, pl. 3, figs. 59-61, 1878.

Holotype:
MCZ 2762 (dry), off Havana, Cuba, 175 fms., Sigsbee, collector.

Asteroschema monobactrum H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. LXI, no. 12, p. 430, 1917.

Holotype:
USNM E698 (dry), *Albatross* Sta. 3685, off the Marquesas Islands, eastern Pacific, 830 fms., 1891.

Asteroschema nuttingii Verrill
Bulletin of the University of Iowa, new series, vol. 1, no. 6, p. 77, pl. 7, figs. 3, 3a, 1899.

Type:
YPM 7688 (1 alcohol), off Key West, Florida, 125 fms., June 21, 1893, Iowa State University Bahamas Expedition Sta. 37.

Asteroschema rubrum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 68, pl. 17, figs. 454-457, 1879.

Syntype:
MCZ 2785 (1 dry), *Challenger* Sta. 310, off southern Chile, 400 fms.

Asteroschema sublaeve Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 187, pl. 22, figs. 13, 14, 1899.

Syntypes:
USNM 19603 (9 alcohol), *Albatross* Sta. 3353, Gulf of Panama, 695 fms., 1891.

USNM 19604 (8 alcohol), *Albatross* Sta. 3406, near Galapagos Islands, 551 fms., 1891.

USNM 19605 (1 alcohol), *Albatross* Sta. 3410, near Galapagos Islands, 331 fms., 1891.

MCZ 2786 (2 dry), *Albatross* Sta. 3353, Gulf of Panama, 695 fms.

MCZ 2787 (1 dry), *Albatross* Sta. 3406, see above.

MCZ 2864 (4 alcohol), same as 2786.

Asteroschema tenue Lyman
Illustrated Catalogue of the Museum of Comparative Zoology, Harvard, no. 8, pt. 2, p. 27, 1875.

Holotype:
MCZ 2790 (dry), off Barbados, 100 fms., *Hassler* Expedition.

Astroboa albatrossi Doderlein
Abhandlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6. Abhandlung. Indopacifische Euryalae, p. 41, taf. 4, figs. 5-5b, 1927.

Holotype:
USNM E1475 (dry), *Albatross* Sta. 5312, China Sea near Hong Kong, 21°30'N, 116°32'E, 140 fms., Nov. 4, 1908.

Astroboa nigrofurcata Doderlein
Abhandlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6. Abhandlung. Indopacifische Euryalae, p. 45, taf. 4, figs. 1-4, 1927.

Syntypes:
USNM E4113 (1 alcohol), *Albatross* Sta. 5335, Linapacan Strait, Observatory Id., 11°37'50"N, 119°48'45"E, 46 fms., Sept. 18, 1909.

USNM E1466 (1 dry), *Albatross* Sta. 5432, eastern Palawan, Corandagos Id., 10°37'50"N, 120°12'E, 51 fms., 1909.

USNM E1468 (3 dry), *Albatross* Sta. 5641, Buton Strait, Kalono Pt., 4°29'24"N, 122°52'30"E, 39 fms., Dec. 14, 1909.

USNM E1467 (1 dry), *Albatross*, no station number, Bubuan Id., Feb. 14, 1908.

Astroceras compressum Doderlein
Abhundlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6. Abhundlung. Indopacifische Euryalae, p. 81, taf. 9, figs. 4-4b, 1927.

Holotype:
USNM E4099 (dry fragments), *Albatross* Sta. 5501, Mindanao, Macabalan Pt. Lt., 8°37'37"N, 124°35'E, 214 fms., Aug. 4, 1909.

Astroceras nodosum Koehler
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, bd. 89 (Papers from Dr. Th. Mortensen's Pacific Expedition 1914-16, No. 54, Ophiures), p. 27, pl. V, figs. 6-10, 1930.

Syntype:
USNM E8695 (1 dry), Amboina Bay, 90 meters, Mar. 3, 1922.

Astroceras verrucosum Koehler
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening i Kobenhavn, bd. 89, no. LIV, p. 29, pl. 4, figs. 6-8, 1931.

Syntype:
MCZ 5876 (1 dry), Sta. 58, Kei Ids., 161 fms., Dr. Mortensen, May 1922.

Astrocharis ijimai Matsumoto
Dobutsugaku Zasshi, Tokyo, vol. 23, p. 617, 1911.

Syntype:
MCZ 3899 (1 dry), Sagami Sea, Japan.

Astrochele laevis H. L. Clark
U.S. National Museum Bulletin 75, p. 281, fig. 143, 1911.

Holotype:
USNM 25716 (dry), *Albatross* Sta. 3319, off Moorovskoy Bay, Unalaska, Alaska, 59 fms., 1890.

Paratypes:
USNM 26918 (4 alcohol), *Albatross* Sta. 3319, see above.

USNM 25896 (2 dry), *Albatross* Sta. 4781, off Agattu Id., Aleutians, 482 fms., 1906.

USNM 26083 (1 dry), *Albatross* Sta. 3317, North of Unalaska Id., Alaska, 165 fms., 1890.

USNM 26153 (2 dry), *Albatross* Sta. 4771, Bowers Bank, Bering Sea, 426 fms., 1906.

USNM 26620 (1 alcohol), *Albatross* Sta. 4781, see above.

USNM 26919 (2 alcohol), *Albatross* Sta. 3480, off Segouam, Aleutians, 283 fms., 1893.

USNM 27159 (2 dry), *Albatross* Sta. 4771, see above.

MCZ 3279 (1 dry), *Albatross* Sta. 3480, see above.

MCZ 3280 (1 dry), *Albatross* Sta. 3319, see above.

MCZ 3281 (1 dry), *Albatross* Sta. 4781, see above.

MCZ 3452 (2 alcohol), same as 3281.

Astrochele lymani Verrill
American Journal of Science and Arts, vol. XVIII (Brief Contributions to Zoology from the Museum of Yale College, no. XXXIX), p. 374, 1876.

Holotype:
USNM 32605 (alcohol), Gloucester Donations No. 106, Le Have Bank, N.S., 200 fms., no data.

Paratype:
YPM 4742 (1 dry), no data.

Astrochema elongatum Koehler
U.S. National Museum Bulletin 84, p. 137, pl. 17, figs. 1-3, 1914.

Holotype:
USNM 32309 (alcohol), *Fish Hawk* Sta. 7280, Gulf Stream off Key West, Florida, 132 fms., Feb. 14, 1902.

Paratypes:
USNM 33989 (2 dry), *Fish Hawk* Sta. 7280, see above.

Astrocladus granulatus H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. 55, p. 206, pl. 23, fig. 3, 1938.

Holotype:
MCZ 4899 (1 dry), Lindeman Id., Queensland, 1934, M. Ward, collector and donor.

Astrocynodus herrerai A. H. Clark
Proceedings of the U.S. National Museum, vol. 54, pp. 637-640, pl. 96, 1918.

Holotype:
USNM 40892 (alcohol), Yucatan.

Astrodendrum galapagensis A. H. Clark
Annals and Magazine of Natural History, ser. 8, vol. xviii, July 1916, p. 117, 1916.

Holotype:
USNM 38581 (dry), *Albatross* Sta. 2818, Galapagos Ids., 392 fms., Apr. 15, 1888.

Astrodendrum pustulatum H. L. Clark
Biological Results of the Fishing Experiments Carried on by the F.I.S. *Endeavour*, 1909-14, vol. IV, pt. 1, p. 84, 1916.

Holotype:
MCZ 3952 (1 dry fragment of arm), *Endeavor* coll. E 4700, E of Flinder Id., Bass Strait, 100-300 fms.

Astrogomphus rudis Verrill
Bulletin of the University of Iowa, new series, vol. 1, no. 6 (vol. V, no. 1), p. 82, pl. 7, figs. 1, 1a, 1899.

Syntypes:
YPM 56 (1 dry arm), no data.

YPM (1 dry), no data.

Although no data accompany either specimen, these are undoubtedly the two specimens on which Verrill based this species, the first from the University of Iowa Bahama Expedition Sta. 56, Pourtales Plateau, 200 fms., 1893, and the following one from Sta. 28, off Sand Key, 116 fms., same date.

Astrogomphus vallatus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 350, 1869.

Holotype:
MCZ 2794 (1 dry), off American Shoal, Florida, 94-98 fms., Pourtales collector.

Paratypes:
MCZ 2795 (2 dry), off Conch Reef, Florida, 117 fms., Pourtales, collector.

MCZ 4071 (2 dry), same as 2794.

MCZ 2867 (2 alcohol), off Behia Honda, Florida, 119 fms., Pourtales, collector.

MCZ 2869 (7 alcohol), same as 2794.

Astrogymnotes catasticta H. L. Clark
Records of the Western Australian Museum, vol. 1, p. 154, pl. 22, 1914.

Paratypes:
MCZ 3683 (3 alcohol), off Jurien Bay, W.A., 80-100 fms.

Astronebris tatafilius Downey
Proceedings of the Biological Society of Washington, vol. 80, p. 41, 1967.

Holotype:
USNM E10694 (dry), Amatignal Island, Aleutians, 20 fms., July 13, 1958, collected by Inter-American Tropical Tuna Commission.

Paratypes:
USNM E10695 (2 alcohol), same as above.

Asteronyx tenuispina Verrill
American Journal of Science, series 3, vol. XXVIII, September 1884. Art. XXIX, p. 219, 1884.
= *Astrodia tenuispina* (see Verrill, 1899)

Syntypes:
USNM 9033 (7 dry), *Albatross* Sta. 2042, off Nantucket Shoals, 1555 fms., 1883.

USNM 9034 (15 alcohol), *Albatross* Sta. 2041, off Nantucket Shoals, 1608 fms., 1883.

USNM 9035 (7 alcohol), *Albatross* Sta. 2038, off Nantucket Shoals, 2033 fms., 1883.

USNM 9075 (1 alcohol), *Albatross* Sta. 2038, off Nantucket Shoals, 1362 fms., 1883.

USNM 9097 (3 alcohol), *Albatross* Sta. 2041, see above.

Astrophiura marionae Ziesenhenne
Bulletin of the Southern California Academy of Sciences, vol. L, part 1, p. 25, pl. 13, figs. 1, 2, 1951.

Holotype:
AHF 80.0 (alcohol), *Velero* Sta. 1988-50, bank 6 mi E of Long Point, Santa Catalina Id., California, 230 fms., Aug. 12, 1950.

Paratypes:
AHF 80.0 (25 alcohol), same as above.

AHF 80.1 (1 alcohol), *Velero* Sta. 1156-40, bank 6.5 mi. E Long Point, Santa Catalina Id., California, 230-380 fms., July 7, 1940.

AHF 80.2 (8 alcohol), *Velero* Sta. 1306-41, bank 7 mi. E Long Point, Santa Catalina Id., California, 228-267 fms., May 3, 1941.

AHF 80.3 (13 alcohol), *Velero* Sta. 1862-49, bank 6 mi. E Long Point, Santa Catalina Id., California, 250-320 fms., July 1, 1949.

AHF 80.4 (8 alcohol), *Velero* Sta. 1889-50, 4.5 mi. ENE Avalon, Santa Catalina Id., California, 330 fms., Aug. 12, 1950.

AHF 80.5 (22 alcohol), *Velero* Sta. 1992-50, 6 mi. E Santa Catalina Id., California, 230-250 fms., Aug. 23, 1950.

Astrophlegma expansum Doderlein
Abhandlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6, Abhandlung. Indopacifische Euryalae, p. 36, taf. 3, fig. 1-1b, 1927.

Holotype:
USNM E1465 (dry), *Albatross* Sta. 5485, between Samar and Leyte, Cabugan Grande Id., 10°22'15"N, 125°22'30"E, 103 fms., July 30, 1909.

Astrophyton australe Verrill
U.S. National Museum Bulletin 3, p. 74, 1876.
= *Astroconus australis* (see Doderlein, 1911)

Syntypes:
YPM 4436 (1 dry), Tasmania, Poughkeepsie Society of Natural History, donor.

YPM 4437 (1 dry), same as 4436

MCZ 2926 (1 dry), Tasmania.

Astrophyton cacaoticum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 250, pl. 6, figs. 1-3, 1874.
= *Astrogordius cacaoticus* (see Doderlein, 1911)

Syntype:
MCZ 2927 (1 dry), Guadeloupe, 20 fms.

Astrophyton caryi Lyman
Proceedings of the Boston Society of Natural History, vol. VII, p. 424, 1861.
=*Gorgonocephalus eucnemis* (see Doderlein, 1900)

Holotype:
MCZ 2930 (1 dry), San Francisco, California, Carr, collector.

Astrophyton clavatum Lyman
Proceedings of the Boston Society of Natural History, vol. 8, p. 85, 1861.
=*Astroboa clavata* (see Doderlein, 1911)

Holotype:
MCZ 2900 (1 dry), Zanzibar, Cheney, collector.

Astrophyton mucronatum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 348, 1869.
=*Astrospartus mucronatus* (see Doderlein, 1911)

Holotype:
MCZ 2977 (1 alcohol), off Sand Key, Florida, 120-125 fms., Pourtales collector.

Paratype:
MCZ 2566 (1 dry), same as 2977.

Astrophyton nudum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 251, pl. 6, figs. 4, 5, 1874.
=*Astroboa nuda* (see Doderlein, 1911)

Holotype:
MCZ 2911 (1 dry), Philippine Ids., 17 fms., Semper, collector.

Astrophyton panamense Verrill
Transactions of the Connecticut Academy, vol. 1, p. 251, 1876.
=*Astrocaneum panamense* (see Doderlein, 1911)

Syntypes:
YPM 777 (2 dry), Panama, 1866, F. H. Bradley collection.

YPM 1106 (4 alcohol), Pearl Id., 1866, F. H. Bradley collection, N. B. This is cataloged under YPM 5321, but almost undoubtedly is YPM 1106.

MCZ 2949 (1 dry), Pearl Id., Panama, F. H. Bradley collection.

Astrophyton pourtalesii Lyman
Challenger Ophiuroidea, p. 261, 1882.
=*Gorgonocephalus chilensis* (see H. L. Clark, 1915)

Holotype:
MCZ 2954 (1 dry), off Capo de Bahios, Patagonia, 55 fms., *Hassler* collection.

Paratype:
*MCZ 2931 (1 dry), Messier Channel, Chile.

*Labeled cotype of *Astrophyton chilense* Philippi; this is actually a paratype of *Astrophyton pourtalesii* Lyman (see H. L. Clark, Catalogue of Recent Ophiurans, Memoirs of the Museum of Comparative Zoology, vol. XXV, no. 4, 1915).

Astrophyton spinosum Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 29, pl. 4, figs. 44-47, 1875.
=*Astrocaneum spinosum* (see Doderlein, 1911)

Holotype:
MCZ 2912 (1 dry), Panama.

Astrophyton stimpsoni Verrill
Proceedings of the Boston Society of Natural History, vol. xii, p. 388, 1869.
=*Gorgonocephalus eucnemis* (see H. L. Clark, 1915, index)

Type:
YPM 2244 (1 dry), Sea of Ochotsk, 1869, R. E. Stearns, collector.

Astrothamnus deficiens Koehler
U.S. National Museum Bulletin 100, p. 35, pl. 1, figs. 1-10, 1922.

Holotype:
USNM E158 (dry), *Albatross* Sta. 5605, Gulf of Tomini, Celebes, 1183 meters, Nov. 16, 1909.

Astrothamus mindanaensis Doderlein
Abhandlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6. Abhandlung. Indopacifische Euryalae, p. 21, taf. 1, fig. 2-2c, 1927.

Syntype:
USNM E4098 (2 alcohol), *Albatross* Sta. 5424, Cagayan Island, Jolo Sea, 340 fms., Mar. 31, 1909.

USNM E4106 (2 alcohol), *Albatross* Sta. 5543, northern Mindanao, 162 fms., Aug. 20, 1909.

Astrothamnus papillatus H. L. Clark
Annals of the South African Museum, vol. XIII, pt. VII, no. 12, p. 316, pl. 29, figs. 5, 6, 1923.

Paratypes:
MCZ 4310 (3 dry), *Pieter Faure* 12884, East London, Cape Coloney, 310 fms., 1923.

Astrothamnus rugosus H. L. Clark
Biological Results of the Fishing Experiments Carried on by the F.I.S. *Endeavour*, 1909-14, vol. IV, pt. 1, p. 85, 1916.

Paratypes:
MCZ 3942 (3 dry), *Endeavor* collection 80, east of Flinders Id., Bass Strait, 300 fms.

Astrotoma agassizii Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 24, pl. 14, figs. 52-56, 1875.

Holotype:
MCZ 2814 (1 dry), Straits of Magellan, Pacific side, 155 fms., *Hassler* Expedition.

Astrotoma manilense Doderlein
Abhandlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6. Abhandlung. Indopacifische Euryalae, p. 19, taf. 1, fig. 1-1b, 1927.

Holotype:
USNM 51052 (dry), *Albatross* Sta. 5119, Sombrero Id., Philippines, 13°45°05"N, 120°30'30"E, 394 fms., 1907-1910.

Concladus amblyconus H. L. Clark
Memoirs of the Australian Museum, vol. 4, p. 549, pl. 55, 1909.

Paratypes:
MCZ 2894 (3 dry), off Coogee, NSW, 49-50 fms., *Thetis* collector.

MCZ 2895 (1 dry), off Coogee, NSW, *Thetis* collector.

MCZ 2961 (1 alcohol), same as 2895.

Conocladus microconus H. L. Clark
Records of Western Australian Museum vol. 1, p. 156, pl. 25, upper fig., 1914.

Paratype:
MCZ 3670 (1 dry), between Fremantle and Geraldton, W.A., 80-120 fms.

Conocladus oxyconus H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 52, p. 132, pl. figs. 1-3, 1909.

Holotype:
MCZ 2896 (1 dry), off Port Jackson, N.S.W., Australia, 40-50 fms.

Paratypes:
MCZ 2897 (1 dry), no data.

MCZ 4072 (1 dry), same as 2896.

Cryptopelta callista H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 354, 1938.

Holotype:
MCZ 5289 (1 dry), Broome, Western Australia, June 1932.

Paratypes:
MCZ 5290 (3 dry), same.

MCZ 5291 (1 dry), Entrance Point, Broome, W. A., C-A-H Expedition 1929.

MCZ 5292 (1 dry), Cape Levagne, W.A., C-A-H Expedition 1929.

MCZ 5293 (1 dry), La Grange Bay, W.A., September 1929.

Cryptopelta granulifera H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 52, p. 131, 1909.

Holotype:
MCZ 760 (1 dry), Mauritius, Pike, collector.

Cryptopelta tecta Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 350, pl. 78, figs. 1, 2, 1922.

Holotype:
USNM 41391 (alcohol), *Albatross* Sta. 5174, vicinity of Jolo, Philippines, 20 fms., Mar. 5, 1908.

Ctenamphiura sinensis A. H. Clark
Proceedings of the Biological Society of Washington, vol. 30, p. 15, 1917.

Holotype:
USNM 15470 (dry), Hong Kong, 1884, collected by Dr. N. M. Ferebee.

Dictenophiura anoidea H. L. Clark
Annals of the South African Museum, vol. XIII, pt. VII, no. 12, p. 361, pl. 19, figs. 1, 2, 1923.

Paratypes:
MCZ 4382 (4 dry), *Pieter Faure* 599, Algoa Bay Cape Colony.

MCZ 4383 (2 dry), *Pieter Faure* 13576, near Port Alfred, Cape Colony, 53 fms.

MCZ 4384 (1 dry), *Pieter Faure* 16231, False Bay, Cape Colony, 22 fms.

MCZ 4385 (5 dry), *Pieter Faure* 13732, Great Fish Point, Cape Colony, 49 fms.

MCZ 4386 (4 dry), *Pieter Faure* 545, Algoa Bay, Cape Colony, 31 fms.

MCZ 4387 (2 dry), *Pieter Faure* 7099, Cape Infanta, Cape Colony, 43 fms.

MCZ 4423 (8 alcohol), same as 4383.

Diopederma axiologum H. L. Clark

Bulletin of the American Museum of Natural History, vol. XXXII, art. VIII, p. 206, pl. 45, figs. 5-7, 1913.

Holotype:

USNM 31642 (dry), *Albatross*, Cape St. Lucas, Lower California, 1911.

Paratype:

MCZ 3612 (1 dry), *Albatross* Sta. 1911, Cape St. Lucas, Lower California.

Distichophis clarki Ely

Shallow-water Asteroidea and Ophiuroidea of Hawaii. Bernice P. Bishop Museum Bulletin 176, p. 46, fig. 12, 1942.

Paratype:

MCZ 6668 (1 dry), Black Pt., Oahu, Hawaii, C. A. Ely.

Euryale anopla H. L. Clark

U.S. National Museum Bulletin 75, p. 294, fig. 144, 1911.

Holotype:

USNM 25590 (dry), *Albatross* Sta. 4934, Eastern Sea, 30°58'30"N, 130°32'E, 103-152 fms., 1906.

Euryale euopla H. L. Clark

Memoirs of the Museum of Comparative Zoology at Harvard, vol. 55, p. 203, pl. 23, fig. 1, 1938.

Paratype:

MCZ 4896 (1 dry), E of Albany, Bald Id., Western Australia.

Gorgonocephalus diomedeae Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. 23, p. 188, pl. 21, fig. 5; pl. 22, fig. 1, 1899.

Holotype:

USNM 19607 (alcohol), *Albatross* Sta. 3353, Gulf of Panama, 695 fms., 1891.

Gorgonocephalus moluccanus Doderlein

Abhandlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6. Abhandlung. Indopacifische Euryalae, p. 26, taf. 2, figs. 2-2b, 1927.

Holotype:

USNM E1472 (dry), *Albatross* Sta. 5635, Pitt Passage, Gomomo Id., 1°53'30"S, 127°39'E, 400 fms., Dec. 3, 1909.

Gorgonocephalus sundanus Doderlein

Abhandlungen der Bayerischen Akademie der Wissenschaften, XXXI, band 6. Abhandlung. Indopacifische Euryalae, p. 25, taf. 2, fig. 1-1b, 1927.

Holotype:

USNM E1473 (dry), *Albatross* Sta. 5645 (not 5646, as stated in above publication), Buton Strait, North Id., 5°31'30"S, 122°22'40"E, 456 fms., Dec. 16, 1909.

Gymnophiura coerulescens Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 114, pl. 7, 1899.
= *Ophiura flagellata* (see Meissner, 1901)

Syntypes:

USNM 19440 (3 alcohol), *Albatross* Sta. 3431, off Mazatlan, Mexico, 995 fms., 1891.

USNM 19441 (arm only, alcohol), *Albatross* Sta. 3429, off Mazatlan, Mexico, 919 fms., 1891.

Gymnophiura mollis Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 111, pl. 7, figs. 8-10, 1899.

Syntypes:

USNM 19438 (5 alcohol), *Albatross* Sta. 3400, east of Galapagos, 1322 fms., 1891.

USNM 19437 (10 alcohol), *Albatross* Sta. 3392, Bay of Panama, 1270 fms., 1891.

USNM 19439 (3 alcohol), *Albatross* Sta. 3413, near Galapagos, 1360 fms., 1891.

MCZ 781 (2 dry), *Albatross* Sta. 3392, see above.

MCZ 1022 (7 alcohol), same as 781.

Hemieuryale tuberculosa Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, pl. 8, p. 276, figs. 123-127, 1883.
=*Ophioplus tuberculosus* (see Verrill, 1899)

Holotype:
MCZ 2697 (1 dry), *Blake* Sta. 203, off Martinique, 96 fms.

Paratypes:
MCZ 2737 (3 alcohol), *Blake*, off St. Cruz, 115 fms.

MCZ 2738 (2 alcohol), same as 2697.

MCZ 4073 (1 dry), same as 2697.

Hemipholis gracilis Verrill
Transactions of the Connecticut Academy, vol. 1, p. 262, 1867.

Syntype:
MCZ 1117 (1 dry), Pearl Id., Panama, 4-6 fms., Bradley, collector.

Lissophiothrix delicata H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 276, 1938.

Holotype:
MCZ 5088 (1 dry), Broome, Western Australia, June 1932.

Paratypes:
MCZ 5089 (11 dry), same as 5088.

MCZ 5090 (17 dry), near Shell Id., Darwin, N.T., Australia, 3-6 fms., July 24, 1929, C-A-H Expedition.

Macrophiothrix brevipeda H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 290, 1938.

Holotype:
MCZ 4345 (1 dry), *Pieter Faure* 12359, Umhlangakulu River, Natal, 50 fms.

Paratype:
MCZ 4344 (1 dry), *Pieter Faure* 12405, Ilongazi River, Natal, 25 fms.

Macrophiothrix callizona H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 293, 1938.

Holotype:
MCZ 5112 (1 dry), Broome, Western Australia, C-A-H Expedition 1929.

Paratype:
MCZ 5113 (1 dry), Broome, Western Australia., 1932.

Macrophiothrix calyptaspis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 293, 1938.

Holotype:
MCZ 5114 (1 dry), Broome, W.A., C-A-H Expedition 1929.

Paratype:
MCZ 5115 (1 dry), same as 5114.

Macrophiothrix elongata H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 292, 1938.

Holotype:
MCZ 2361 (1 dry), Persian Gulf, F. W. Townsend, 1895.

Paratypes:
MCZ 5111 (1 dry), same as 2361.

MCZ 2587 (1 alcohol), same as 2361.

Macrophiothrix lampra H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 296, 1938.

Holotype:
MCZ 5116 (1 dry), Bottle and Glass Rocks, Port Jackson, N.S.W., Nov. 27, 1929, C-A-H Expedition.

Paratype:
MCZ 5117 (1 dry), Long Reef, Cottoroy, N.S.W., Nov. 29, 1929.

Macrophiothrix megapoma H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 297, 1938.

Paratype:
MCZ 2355 (1 dry), *Challenger* Sta. 186, near Cape York, Australia.

Macrophiothrix rugosa H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 299, 1938.

Holotype:
MCZ 3799 (1 dry), Murray Ids., Torres Strait, October 1913, Carnegie Expedition.

Macrophiothrix scotia H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 300, 1938.

Holotype:
MCZ 5118 (1 dry), Entrance Point, Broome, Western Australia, C-A-H Expedition 1929.

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Paratypes:
MCZ 5119 (8 dry), Gaultheaume Pt., Broome, W.A., C-A-H Expedition, September 1929.

Macrophiothrix spinifera H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 241, 1938.

Holotype:
MCZ 5125 (1 dry), Entrance Pt., Broome, W.A., C-A-H Expedition 1929.

Paratypes:
MCZ 5126 (9 dry), same as above.

MCZ 5127 (8 dry), Broome, W.A., 1932.

Macrophiothrix sticta H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 304, 1938.

Holotype:
MCZ 2345 (1 dry), Sharks Bay, W.A., 6-8 fms.

Microphiura decipiens Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistorike Forening, Bd. 93, no. LXIII, p. 174, figs. 1, 2; pl. 7, fig. 1, 1933.

Syntypes:
MCZ 3482 (1 dry), off Frederickstadt, St. Cruz, D.W.I., 500 fms., January 1960, Th. Mortensen.

MCZ 3483 (1 alcohol), same as 3482.

Nannophiura lagani Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistorike Forening, Bd. 93, no. LXIII, p. 174, figs. 1, 2; pl. 7, fig. 1, 1933.

Syntype:
MCZ 5908 (1 dry), Sunda Strait, 16 fms., August 1922.

Neoplax crassipes Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 22, pl. 2, figs. 1-3, 1922.

Holotype:
USNM E193 (dry), *Albatross* Sta. 5108, China Sea, off southern Luzon, 13 fms., Jan. 15, 1908.

Ophiacantha abnormis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. VI, no. 2, p. 59, pl. 15, figs. 411-413, 1879.

Syntypes:
USNM E10584 (3 alcohol), *Challenger* Sta. 207, 12°21'N, 122°15'E, 700 fms., Jan. 16, 1875.

MCZ 1902 (4 dry), *Challenger* Sta. 207, Philippines, 700 fms.

MCZ 2179 (2 alcohol), same as 1902.

Ophiacantha abyssicola Sars
Forhandlinger: Videnskabs-Selskabet i Christiania, p. 8, 1871.

Syntypes:
MCZ 1903 (2 dry), Norway.

Ophiacantha acanthinotata H. L. Clark
U.S. National Museum Bulletin 75, p. 203, fig. 94, 1911.

Holotype:
USNM 25634 (dry), *Albatross* Sta. 4892, off Ose Saki Light, Japan, 181 fms., 1906.

Paratypes:
USNM 26984 (5 alcohol), *Albatross* Sta. 3661, off Uki Shumich, Gulf of Tokyo, Japan, 160 fms., 1896.

USNM 26783 (1 dry), *Albatross* Sta. 3661, see above.

MCZ 3182 (1 dry), *Albatross* Sta. 3661, Gulf of Tokyo, Japan, 169 fms.

MCZ 3408 (2 alcohol), same as 3182.

Ophiacantha aculeata Verrill
American Journal of Science, ser. 3, vol. 29, p. 153, 1885.

Type:
YPM 7679 (2 alcohol), *Albatross* Sta. 2105, off Virginia, 1395 fms., Nov. 6, 1883.

Ophiacantha adiaphora H. L. Clark
U.S. National Museum Bulletin 75, p. 199, fig. 91, 1911.

Holotype:
USNM 25543 (dry), *Albatross* Sta. 4772, on Bowers Bank, Bering Sea, 344-372 fms., June 4, 1906.

Paratypes:
USNM 25968 (2 dry), *Albatross* Sta. 3480, off Seguam, Aleutians, 283 fms., 1893.

USNM 26056 (1 dry), *Albatross* Sta. 4771, Bowers Bank, Bering Sea, 426 fms., 1906.

USNM 26075 (2 dry), *Albatross* Sta. 4769, Bowers Bank, 244-237 fms., 1906.

USNM 26183 (2 dry), *Albatross* Sta. 4809, off Cape Sirakami Lt., Sea of Japan, 207-209 fms., 1906.

USNM 26184 (1 dry), *Albatross* Sta. 4828, off Sudz Misaki Lt., Hondo, Japan, 163 fms., 1906.

USNM 26211 (1 dry), *Albatross* Sta. 5095, off Joka Sima Lt., Sagami Bay, Hondo, Japan, 622 fms., 1906.

MCZ 3183 (2 dry), *Albatross* Sta. 4772, see above.

MCZ 3184 (1 dry), *Albatross* Sta. 3480, see above.

MCZ 3185 (1 dry), *Albatross* Sta. 4797, off Kamchatka, 682 fms.

Ophiacantha amelata H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 209, 1938.

Holotype:
MCZ 3508 (1 dry), *Siboga* Sta. 117, Kuandany Bay, Celebes, 46 fms.

Ophiacantha anchilabra H. L. Clark
U.S. National Museum Bulletin 75, p. 204, fig. 95, 1911.

Holotype:
USNM 25654 (dry), *Albatross* Sta. 5084, off Omai Saki Light, Japan, 918 fms., 1906.

Paratypes:
USNM 26626 (1 alcohol), *Albatross* Sta. 5084, see above.

USNM 25693 (1 dry), *Albatross* Sta. 4971, off Shio Misaki Lt., Japan, 649 fms., 1906.

MCZ 3186 (1 dry), *Albatross* Sta. 5084, off Omai Saki Lt., Japan, 918 fms.

MCZ 3409 (1 alcohol), same as 3186.

Ophiacantha aspera Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 228, pl. 1, figs. 10-12, 1878.

Holotype:
MCZ 1907 (1 dry), off Havana, 175 fms., Sigsbee, collector.

Paratypes:
MCZ 4074 (1 dry), same as 1907.

MCZ 2180 (3 alcohol), same as 1907.

Ophiacantha atopostoma H. L. Clark
U.S. National Museum Bulletin 75, p. 228, fig. 107, 1911.

Holotype:
USNM 25599 (dry), *Albatross* Sta. 4772, on Bowers Bank, Bering Sea, 344 fms., 1906.

Ophiacantha bairdi Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 256, pl. 5, figs. 70-72, 1883.

Holotype:
MCZ 1916 (1 dry), *Blake* Sta. 340, S of Martha's Vineyard, 1394 fms.

Paratype:
MCZ 1917 (1 dry), *Blake* Sta. 308, off Cape Cod, 1242 fms.

Ophiacantha bartletti Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 256, pl. 5, figs. 73-75, 1883.

Holotype:
MCZ 1918 (1 dry), *Blake* Sta. 260, off Grenada, W.I., 291 fms. (only fragments of an arm).

Ophiacantha bathybia H. L. Clark
U.S. National Museum Bulletin 75, p. 233, fig. 110, 1911.

Holotype:
USNM 25541 (dry), *Albatross* Sta. 2859, east of Prince of Wales Id., Alaska, 1569 fms., 1888.

Paratypes:
USNM 26933 (76 alcohol), *Albatross* Sta. 2859, see above.

USNM 27186 (104 alcohol), *Albatross* Sta. 2859, see above.

USNM 25886 (3 dry), *Albatross* Sta. 4766, off Koniuji Id., Aleutians, 1766 fms., 1906.

USNM 26069 (1 dry), *Albatross* Sta. 2860, off Cape St. James, Queen Charlotte Ids., B.C., 876 fms., 1888.

USNM 26696 (10 dry), *Albatross* Sta. 4761, off Pt. Farewell, Chumagin Id., 1973 fms., 1906.

USNM 26780 (3 dry), *Albatross* Sta. 3603, Bering Sea, SW of Pribilof Id., 1771 fms., 1895.

USNM 26864 (5 alcohol), *Albatross* Sta. 4761, see above.

USNM 27185 (119 alcohol), *Albatross* Sta. 4766, see above.

MCZ 3189 (3 dry), *Albatross* Sta. 2859, see above.

MCZ 3190 (3 dry), *Albatross* Sta. 4761, see above.

Ophiacantha benigna Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 45, pl. 16, figs. 5, 6, 1922.

Holotype:
USNM 41235 (dry), *Albatross* Sta. 5592, Sibuko Bay, Borneo, 305 fms., Sept. 29, 1909.

Ophiacantha brachygnatha H. L. Clark
Records of the South Australia Museum Adelaide, vol. 3, p. 420, 1928.

Paratype:
MCZ 4611 (1 dry), Spencer and St. Vincent Gulf, South Australia.

Ophiacantha cataleimmoida H. L. Clark
U.S. National Museum Bulletin 75, p. 217, fig. 100, 1911.

Holotype:
USNM 25625 (dry), *Albatross* Sta. 3339, off Shumagin Bank, Alaska, 138 fms., 1890.

Paratypes:
USNM 26104 (6 dry), *Albatross* Sta. 3339, see above.

USNM 26932 (10 alcohol), *Albatross* Sta. 3339, see above.

USNM 27217 (75 alcohol), *Albatross* Sta. 3339, see above.

USNM 26980 (37 alcohol), *Albatross* Sta. 4980, 34°09'N, 137°55'E, Japan, 507 fms., 1906.

USNM 26981 (8 alcohol), *Albatross* Sta. 5079, off Omai Saki Lt., Japan, 475 fms., 1906.

USNM 26982 (2 alcohol), *Albatross* Sta. 4781, 52°14'30"N, 174°13'E, Aleutians, 482 fms., 1906.

USNM 27059 (22 alcohol), *Albatross* Sta. 5083, off Omai Saki Lt., Japan, 624 fms., 1906.

USNM 27130 (9 alcohol), *Albatross* Sta. 5083, see above.

USNM 39083 (2 alcohol), *Albatross* Sta. 5083, see above.

USNM 25678 (1 dry), *Albatross* Sta. 5080, off Omai Saki Lt., Japan, 505 fms., 1906.

USNM 26045 (1 dry), *Albatross* Sta. 4894, off Cape Rollin, Simushir Id., Japan, 229 fms., 1906.

USNM 26066 (7 dry), *Albatross* Sta. 2853, off Trinity Ids., Alaska, 159 fms., 1888.

USNM 26254 (4 dry), *Albatross* Sta. 3332, north of Unalaska, Alaska, 406 fms., 1890.

USNM 26710 (2 dry), *Albatross* Sta. 5093, off Joga Shima Lt., in Uraga Strait, Japan, 302 fms., 1906.

USNM 26782 (2 dry), *Albatross* Sta. 3340, southeast of Chirikoff Id., Alaska, 695 fms., 1890.

USNM 26808 (1 dry), *Albatross* Sta. 4781, see above.

USNM 26810 (3 dry), *Albatross* Sta. 5079, see above.

USNM 26809 (2 dry), *Albatross* Sta. 4980, see above.

MCZ 3194 (11 dry), *Albatross* Sta. 2853, see above.

MCZ 3195 (4 dry), *Albatross* Sta. 3339, see above.

MCZ 3196 (3 dry), *Albatross* Sta. 5083, see above.

MCZ 3197 (3 dry), *Albatross* Sta. 3338, off Alaskan Peninsula, 625 fms.

MCZ 3413 (8 alcohol), same as 3195.

MCZ 3414 (7 alcohol), same as 3196.

MCZ 3415 (79 alcohol), same as 3194.

MCZ Ex. 4609 (1 dry), same as 3194.

Ophiacantha cervicornis Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 257, pl. 5, figs. 76-78, 1883.
= *Ophioprium cervicorne* (see H. L. Clark, 1915)

Holotype:
MCZ 2043 (1 dry), *Blake* Sta. 227, off St. Vincent, 573 fms.

Ophiacantha chelys Wyville-Thomson

Voyage of the *Challenger*. The Atlantic, vol. 2, p. 64, figs. 16, 17, 1877.
= *Ophioplinthaca chelys* (see Verrill, 1899)

Syntypes (?):
MCZ 2047 (2 dry), *Challenger* Sta. 3, SW of Canary Ids., 1525 fms.

Ophiacantha contigua Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 173, pl. 17, figs. 7-9, 1899.

Syntypes:
USNM 19576 (2 alcohol), *Albatross* Sta. 3380, southeast of Malpelo Id., Columbia, 899 fms., 1891.

MCZ 1935 (1 dry), *Albatross* Sta. 3380, SE of Malpelo Ids., 899 fms.

Ophiacantha cosmica Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 146, pl. 10, figs. 251, 252, 1878.

Syntypes:
MCZ 1936 (3 dry), *Challenger* Sta. 153, 65°42'S, 79°49'E, Antarctic Ocean, 1675 fms.

MCZ 1937 (3 dry), *Challenger* Sta. 147, 46°16'S, 48°27'E, west of Crozet Ids., 1600 fms.

MCZ 1938 (1 dry), *Challenger* Sta. 218, 2°33'S, 144°4'E, N of New Guinea, 1070 fms.

MCZ 1939 (1 dry), *Challenger* Sta. 299, 33°31'S, 74°48'W, off Valparaiso, Chile, 2160 fms.

MCZ 1940 (1 dry), *Challenger* Sta. 122, off Bahia, Brazil, 358 fms.

Ophiacantha costata Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 172, pl. 17, figs. 4-6, 1899.

Syntypes:
USNM 19573 (1 alcohol), *Albatross* Sta. 3353, Bay of Panama, 695 fms., 1891.

USNM 19574 (4 alcohol), *Albatross* Sta. 3425, Marias Id., 676 fms.

MCZ 1941 (2 dry), *Albatross* Sta. 3424, near Tres Marias Ids., 676 fms.

Ophiacantha curima H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 196, pl. 3, figs. 1, 2, 1915.

Holotype:
MCZ 2029 (1 dry), *Blake* Sta. 41, S of Tortugas, Gulf of Mexico, 860 fms.

Paratype:
MCZ 2030 (1 dry), same as 2029.

Ophiacantha cuspidata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 143, pl. 10, figs. 248-250, 1878.

Syntypes:
MCZ 1942 (4 dry), *Challenger* Sta. 344, off Ascension Id., 420 fms.

Ophiacantha cyrena A. H. Clark
Annals and Magazine of Natural History, ser. 8, vol. xviii, p. 117, 1916.

Holotype:
USNM 38582 (dry), *Albatross* Sta. 2818, Galapagos Islands, 392 fms., Apr. 15, 1888.

Ophiacantha densa Farran
Department of Agriculture and Technical Instruction for Ireland. Fisheries Branch, Scientific Investigations, 1912, no. VI, p. 40, figs. 12, 13, 1913.

Paratypes:
USNM 34081 (3 alcohol), *Helga* Sta. SR 504, west coast of Ireland, 627-728 fms., Sept. 12, 1907.

MCZ 3792 (2 dry), off SW Ireland, 627-728 fms.

Ophiacantha diplasia H. L. Clark
U.S. National Museum Bulletin 75, p. 209, fig. 97, 1911.

Holotype and paratypes:
USNM 25647 (3 dry) (largest is holotype), *Albatross* Sta. 3051, Heceta Bank, Oregon, 59 fms., 1889.

Paratypes:
USNM 26000 (1 dry), *Albatross* Sta. 3119, off Santa Cruz, California, 54 fms., 1890.

USNM 26247 (3 dry), *Albatross* Sta. 3350, off Pt. Arena, California, 75 fms., 1890.

USNM 26248 (5 dry), *Albatross* Sta. 3053, Heceta Bank, Oregon, 64 fms., 1889.

USNM 26814 (1 dry), *Albatross* Sta. 3978, off Heceta Bank, Oregon, 68 fms., 1889.

USNM 27216 (19 dry), *Albatross* Sta. 3119, see above.

USNM 27091 (1 alcohol), *Albatross* Sta. 3160, Farallone Ids., California, 39 fms., 1890.

USNM 27215 (5 alcohol), *Albatross* Sta. 3078, see above.

USNM 26927 (18 alcohol), *Albatross* Sta. 3051, see above.

USNM 26987 (4 alcohol), *Albatross* Sta. 3350, see above.

MCZ 3198 (2 dry), *Albatross* Sta. 3051, see above.

MCZ 3199 (2 dry), *Albatross* Sta. 3079, off Oregon, 55 fms.

MCZ 3416 (10 alcohol), same as 3199.

MCZ 3417 (2 alcohol), *Albatross* Sta. 3054, off Oregon, 53 fms.

MCZ 3418 (3 alcohol), *Albatross* Sta. 3163, off California, 69 fms.

Ophiacantha diploa H. L. Clark
U.S. National Museum Bulletin 75, p. 207, 1911.

Holotype:
USNM 25741 (dry), *Albatross* Sta. 4957, off Mizimoko Shima Light, Japan, 437 fms., 1906.

Paratype:
MCZ 3200 (1 dry), *Albatross* Sta. 4957, see above.

Ophiacantha dumosa A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 18, fig. 6, 1949.

Holotype:
USNM E6896 (dry), *Albatross* Sta. 3865, Pailolo Channel, between Molokai and Maui, 468-517 meter, Apr. 10, 1902.

Paratype:
USNM E6897 (1 dry), *Albatross* Sta. 3865, see above.

Ophiacantha echinulata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 229, pl. 1, figs. 7-9, 1878.

Holotype:
MCZ 1943 (1 dry), *Blake* Sta. 29, W of Tortugas, 955 fms.

Ophiacantha enneactis H. L. Clark
U.S. National Museum Bulletin 75, p. 211, fig. 98, 1911.

Holotype:
USNM 25598 (dry), *Albatross* Sta. 4781, off Agattu Id., Aleutians, 482 fms., 1906.

Ophiacantha enopla Verrill
American Journal of Science, ser. 3, vol. XXIX, p. 153, 1885.

Syntypes:
USNM 24781 (2 dry), *Fish Hawk* Sta. 1124, off Martha's Vineyard, 640 fms., Aug. 26, 1882.

YPM 7675 (1 alcohol), *Albatross* Sta. 2046, off George's Bank, 407 fms., July 31, 1883.

Ophiacantha euphylactea H. L. Clark
U.S. National Museum Bulletin 75, p. 225, fig. 105, 1911.

Holotype:
USNM 25730 (dry), *Albatross* Sta. 3697, off Manazuru Zaki, Japan, 265-120 fms., 1900.

Ophiacantha eurypoma H. L. Clark
U.S. National Museum Bulletin 75, p. 223, fig. 103, 1911.

Syntypes:
*USNM 25626 (2 dry), *Albatross* Sta. 2859, east of Prince of Wales Id., Alaska, 569 fms., 1888.

MCZ 3201 (1 dry), *Albatross* Sta. 2859, see above.

*A note on the catalog card says the largest specimen is the type; however, no distinction is made in the original description between the two specimens.

Ophiacantha eurythyra H. L. Clark
Annals and Magazine of Natural History (10), vol. 15, p. 125, 1935.

Holotype:
MCZ 941 (1 dry), Corona del Mar, California, 7 fms., G. E. MacGinitie, collector.

Paratypes:
MCZ 942 (4 dry), Corona del Mar, California, 10-15 fms., G. E. MacGinitie, collector.

Ophiacantha eximia Koehler
Ophiures de l'Expedition du *Siboga*, pt. 2, Ophiures de mer profunde, p. 116, pl. 21, figs. 3-5, 1904.
= *Ophiotreta eximia* (see H. L. Clark, 1915)

Syntype:
MCZ 3509 (1 dry), *Siboga* Sta. 45, N of Sumbawa, D.E.I., 442 fms.

Ophiacantha granulifera Verrill
American Journal of Science, ser. 3, vol. 29, p. 153, 1885.

Syntypes:
USNM 9175 (6 dry), *Albatross* Sta. 2069, off George's Bank, 101 fms., Sept. 1, 1883.

USNM 33418 (4 alcohol), *Albatross* Sta. 2069, see above.

Verrill's original description gives the locality as "off Nova Scotia." No station number is given, but the depth is given as 101-200 fms., and these were probably among the specimens examined by Verrill.

Ophiacantha granulosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 138, pl. 8, figs. 206-208, 1878.

Syntype:
MCZ 1949 (3 dry), *Challenger* Sta. 201, W of Mindanao, Philippines, 82-102 fms.

Ophiacantha graphica Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 51, pl. 18, figs. 4, 5, 1922.

Holotype:
USNM 41233 (dry), *Albatross*, no locality data (probably Philippines).

Ophiacantha gratiosa Koehler
Annales des Sciences Naturelles, Zoologie, ser. 8, vol. 4, p. 346, pl. 8, figs. 60, 61, 1897.
= *Ophiotreta gratiosa* (see Koehler, 1922)

Syntypes:
MCZ 3541 (2 dry), Laccadive Sea, 444 fms., *Investigator* collection.

Ophiacantha heterotyla H. L. Clark
Memoirs of the Australian Museum, vol. 4, p. 542, pl. 52, figs. 4-6, 1909.

Paratypes:
MCZ 2177 (3 dry), *Thetis* Sta. 57, off Wata Mooli, N.S.W., 54-59 fms.

MCZ 2192 (5 alcohol), same as 2177.

Ophiacantha hirsuta Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 12, pl. 2, figs. 21-23, 1875.

Holotype:
MCZ 1950 (1 dry), off Sombrero Key, Florida, 240 fms., Apr. 4, 1872, Wm. Stimpson, collector.

Paratype:
MCZ 1951 (1 dry), off Barbados, 100 fms., *Hassler* expedition.

Ophiacantha hirta Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 174, pl. 17, figs. 5-8, 1899.

Syntypes:
USNM 19578 (1 alcohol), *Albatross* Sta. 3430, off Mazatlan, Mexico, 852 fms., 1891.

USNM 19577 (1 alcohol), *Albatross* Sta. 3425, near Tres Marias Id., Mexico, 680 fms., 1891.

Ophiacantha hylacantha H. L. Clark
U.S. National Museum Bulletin 75, p. 227, fig. 106, 1911.

Holotype:
USNM 25593 (dry), *Albatross* Sta. 5084, off Omai Saki Light, Japan, 918 fms., 1906.

Ophiacantha imago Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 139, 1878.

Syntype:
MCZ 1955 (2 dry), *Challenger* Sta. 150, off Heard Id., 150 fms.

Ophiacantha inconspicua Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 168, pl. 15, figs. 7-11, 1899.

Syntypes:
USNM 19560 (1 alcohol), *Albatross* Sta. 3357, Bay of Panama, 782 fms., 1891.

USNM 19561 (1 alcohol), *Albatross* Sta. 3393, Gulf of Panama, 1020 fms., 1891.

USNM 19563 (1 alcohol), *Albatross* Sta. 3408, near Galapagos Ids., 684 fms., 1891.

MCZ 1956 (2 dry), *Albatross* Sta. 3393, Gulf of Panama, 1020 fms.

Ophiacantha laevipellis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 259, pl. 6, figs. 82-84, 1883.
= *Ophiomitrella laevipellis* (see Verrill, 1899)

Holotype:
MCZ 1957 (1 dry), *Blake* Sta. 232, off St. Vincent, W.I., 88 fms.

Paratypes:
MCZ 2196 (48 alcohol), same as 1957.

MCZ 4077 (3 dry), same as 1957.

Ophiacantha lambda H. L. Clark
U.S. National Museum Bulletin 75, p. 231, fig. 108, 1911.

Holotype:
USNM 25722 (1 dry), *Albatross* Sta. 4957, off Mizimoko Shima Lt., Japan, 437 fms., 1906.

Paratype:
MCZ 3212 (1 dry), *Albatross* Sta. 4957, see above.

Ophiacantha lasia H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 199, pl. 1, fig. 5, 1915.

Holotype:
MCZ 2040 (1 dry), Uraga Channel, Japan, 200 fms., Owston, collector, Apr. 4, 1899.

Ophiacantha legata Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 53, pl. 17, figs. 4, 5, 1922.

Holotype:
USNM 41373 (dry), *Albatross* Sta. 5536, Apo Island, between Negros and Siquijor, 279 fms., Aug. 19, 1909.

Ophiacantha lepidota H. L. Clark
U.S. National Museum Bulletin 75, p. 224, fig. 104, 1911.

Holotype:
USNM 25529 (dry), *Albatross* Sta. 3338, off Shumagin Bank, Alaska, 625 fms., Aug. 28, 1890.

Ophiacantha leucorhabdota H. L. Clark
U.S. National Museum Bulletin 75, p. 221, fig. 102, 1911.

Holotype:
USNM 25655 (dry), *Albatross* Sta. 4934, off Sata Misaki Light, Japan, 152-103 fms., 1906.

Ophiacantha leucosticta H. L. Clark
U.S. National Museum Bulletin 75, p. 235, fig. 111, 1911.
= *Ophientrema leucosticta* (see H. L. Clark, 1915)

Holotype:
USNM 25549 (dry), *Albatross* Sta. 4980, off Hamamatsu, Japan, 507 fms., 1906.

Paratypes:
USNM 26931 (2 alcohol), *Albatross* Sta. 4980, see above.

MCZ 3204 (1 dry), *Albatross* Sta. 4980, see above.

Ophiacantha lineolata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 258, pl. 6, figs. 79-81, 1883.
= *Ophiotreta lineolata* (see H. L. Clark, 1915)

Holotype:
MCZ 1959 (1 dry), *Blake* Sta. 148, off St. Kitts, 208 fms.

Ophiacantha lophobrachia H. L. Clark
U.S. National Museum Bulletin 75, p. 232, fig. 109, 1911.

Holotype:
USNM 25536 (dry), *Albatross* Sta. 4933, off Sata Misaki Light, Japan, 152 fms., Aug. 16, 1906.

Ophiacantha macrarthra H. L. Clark
U.S. National Museum Bulletin 75, p. 236, fig. 112, 1911.

Holotype:
USNM 25739 (dry), *Albatross* Sta. 4775, on Bowers Bank, Bering Sea, 584 fms., 1906.

Ophiacantha macroplaca H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 200, pl. 1, figs. 6, 7, 1915.

Holotype:
MCZ 3700 (1 dry), S of Hilo, Hawaii, Dec. 10, 1913, shore.

Ophiacantha marsupialis Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 13, pl. 1, figs. 9, 10, 1875.

Holotype:
MCZ 1960 (1 dry), Juan Fernandez, 240 fms., *Hassler* Expedition.

Paratype:
MCZ 4075 (1 dry), same as 1960.

Ophiacantha megatreta H. L. Clark
U.S. National Museum Bulletin 75, p. 237, fig. 113, 1911.
= *Ophiotoma megatreta* (see H. L. Clark, 1915)

Holotype:
USNM 25596 (dry), *Albatross* Sta. 4969, off Shio Misaki Light, Japan, 587 fms., 1906.

Paratype:
MCZ 3209 (1 dry), *Albatross* Sta. 4979, off SE Japan, 943 fms.

Ophiacantha meridionalis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 342, 1869.
= *Ophiacantha pentacrinus* (see H. L. Clark, 1915)

Syntypes:
MCZ 1074 (2 dry), S of Marquesas Key, Florida, 296 fms., Pourtales, collector.

Ophiacantha mesembria H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 201, 1915.

Holotype:
MCZ 3918 (1 dry), off Martinique, 476-502 fms., *Blake* collection.

Paratypes:
MCZ 3919 (11 dry), off Martinique, 317-357 fms., *Blake* collection.

MCZ 3920 (1 dry), off Barbados, 140-221 fms., *Blake* collection.

MCZ 3921 (1 dry), off Grenada, 416 fms., *Blake* collection.

MCZ 3922 (2 dry), off St. Cruz, 508-625 fms., *Blake* collection.

MCZ 3923 (4 dry), off Dominica, 372-390 fms., *Blake* collection.

Ophiacantha metallacta H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 202, 1915.

Holotype:
MCZ 2036 (1 dry), *Blake* Sta. 226, off St. Vincent, 424 fms.

Paratypes:
MCZ 2038 (2 dry), *Blake* Sta. 151, off Nevis, 356 fms.

MCZ 2037 (2 dry), *Blake* Sta. 260, off Grenada, 291 fms.

MCZ 2039 (2 dry), *Blake* Sta. 205, off Martinique, 334 fms.

MCZ 2040 (2 dry), *Blake* Sta. 288, off Barbados, 399 fms.

MCZ 2041 (1 dry), *Blake* Sta. 320, off South Carolina, 257 fms.

MCZ 2044 (2 dry), *Blake* Sta. 218, off St. Lucia, 164 fms.

Ophiacantha moniliformis Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 171, pl. 17, figs. 5-8, 1899.

Syntypes:
USNM 19570 (3 dry), *Albatross* Sta. 3417, off Acapulco, Mexico, 493 fms., 1891.

USNM 19572 (4 alcohol), *Albatross* Sta. 3425, near Tres Marias Islands, Mexico, 680 fms., 1891.

MCZ 1968 (1 dry), *Albatross* Sta. 3425, near Tres Marias Islands, 680 fms.

MCZ 1969 (2 dry), *Albatross* Sta. 3424, near Tres Marias Islands, 676 fms.

Opiacantha nerthepsila H. L. Clark
Annals of the South African Museum, vol. XIII, pt. VII, no. 12, p. 319, pl. 19, figs. 3, 4, 1923.

Paratypes:
MCZ 4316 (4 dry), *Pieter Faure* 13240, Cove Rock, East London, Cape Colony, 43 fms.

MCZ 4317 (1 dry), *Pieter Faure* 13619, Great Fish Pt., Cape Colony, 22 fms.

MCZ 4401 (2 alcohol), *Pieter Faure* 13801, Riet Point, Cape Colony, 22 fms.

Ophiacantha normani Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 58, pl. 15, figs. 414-416, 1879.

Syntypes:
MCZ 1971 (4 dry), *Challenger* Sta. 232, Sagami Bay, Japan, 345 fms.

Ophiacantha nudextrema H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 44, fig. 6, 1939.

Paratypes:
MCZ 6007 (2 dry), Murray Exped. Sta. 157, Maldive area, 125 fms.

Ophiacantha oedidisca H. L. Clark
U.S. National Museum Bulletin 75, p. 219, fig. 101, 1911.

Holotype:
USNM 25731 (dry), *Albatross* Sta. 4959, off Mizimoko Shima Lt., Japan, 405-578 fms., 1906.

Paratypes:
USNM 26621 (1 alcohol), *Albatross* Sta. 4959, see above.

USNM 26697 (1 dry), *Albatross* Sta. 4957, off Mizimoko Shima Lt., Japan, 437 fms., 1906.

USNM 26713 (1 dry), *Albatross* Sta. 4960, off Mizimoko Shima Lt., Japan, 578 fms., 1906.

USNM 26813 (1 dry), *Albatross* Sta. 5080, off Omai Saki Lt., Japan, 505 fms., 1906.

MCZ 320 (1 dry), *Albatross* Sta. 4976, off SE Japan, 544-545 fms.

Ophiacantha oligacantha H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 265, pl. 7, fig. 5, 1918.
= *Ophiocomella ophiactoides* (see Parslow and Clark, 1963)

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Holotype:
MCZ 4214 (1 dry), Garden Key, Tortugas, Florida, June 1917, Carnegie Expedition.

Ophiacantha omoplata H. L. Clark
U.S. National Museum Bulletin 75, p. 202, fig. 93, 1911.

Holotype:
USNM 25740 (dry), *Albatross* Sta. 4861, off Cape Clonard, Korea, 163 fms., 1906.

Paratype:
MCZ 3211 (1 dry), *Albatross* Sta. 4861, see above.

Ophiacantha ophiactoides H. L. Clark
Bulletin of the U.S. Fish Commission, vol. XX for 1900, part 2, p. 249, pl. 15, figs. 5-8, 1902.

Holotype:
USNM 26676 (dry), *Fish Hawk* Sta. 6076, off Gallard's Bank, Porto Rico, 10 fms., 1899.

Ophiacantha (Ophiopristis) permixta Koehler
U.S. National Museum Bulletin 84, p. 96, pl. 11, figs. 3, 4, 1914.

Holotype:
USNM 32296 (alcohol), *Albatross* Sta. 2665, off St. Augustine, Florida, 338 fms., May 2, 1886.

Ophiacantha (Ophiotreta) affinis Koehler
U.S. National Museum Bulletin 84, p. 99, pl. 13, figs. 1-3, 1914.

Holotype:
USNM 7178 (alcohol), *Albatross* Sta. 2346, off Havana, Cuba, 200 fms., Jan. 20, 1885.

Paratypes:
USNM 12416 (2 alcohol), *Albatross* Sta. 2321, off Havana, Cuba, 230 fms., Jan. 17, 1885.

USNM 16382 (1 dry), *Albatross* Sta. 2346, see above.

USNM 10262 (1 dry), *Albatross* Sta. 2348, off Havana, Cuba, 211 fms., Jan. 20, 1885.

Ophiacantha pacata Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 57, pl. 18, figs. 1-3, 1922.

Holotype:
USNM 41234 (dry), *Albatross* Sta. 5589, Sibuko Bay, Borneo, 475 meters, Sept. 29, 1909.

Ophiacantha pacifica Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 166, pl. 15, figs. 4-6, 1899.

Syntypes:

USNM 19559 (15 alcohol), *Albatross* Sta. 3398, off Ecuador, 1573 fms., 1891.

MCZ 1972 (6 dry), *Albatross* Sta. 3398, off Ecuador, 1573 fms.

MCZ 2199 (7 alcohol), same as 1972.

Ophiacantha parasema H. L. Clark

Bulletin of the American Museum of Natural History, vol. 48, p. 155, 1923.

Holotype:

USNM E1122 (alcohol), *Albatross* Sta. 5694, southwest of Santa Cruz Island, California, 640 fms., 1911.

Ophiacantha paucispina Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 175, pl. 18, figs. 1-4, 1899.
= *Ophiotoma paucispina* (see H. L. Clark, 1915)

Syntypes:

USNM 19579 (1 alcohol), *Albatross* Sta. 3361, Gulf of Panama, 1471 fms., 1891.

USNM 19581 (1 alcohol), *Albatross* Sta. 3414, southwest of Tehuantepec, Mexico, 2232 fms., 1891.

MCZ 1973 (1 dry), *Albatross* Sta. 3362, east of Cocos Islands, 1175 fms.

Ophiacantha (Ophiectodia) pectinula Verrill

Transactions of the Connecticut Academy of Arts and Sciences, vol. X, part 2, p. 41, 1899.

Specimen labeled "*Ophiacantha pectinata*."

YPM (1 dry), *Blake*.

Label with specimen gives only *Blake*; Verrill published description with locality data as "West Indies, *Blake* Expedition, 1883." Note also difference in name.

Ophiacantha perfida Koehler

Siboga-Expedition Ophiures, pt. 2, Ophiures de mer profunde, p. 118, pl. 22, figs. 5, 6, 1904.

Syntype:

MCZ 1986 (1 dry), *Siboga* Sta. 52, between Flores and Sumba, D.E.I., 533 fms.

Ophiacantha phragma Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 11, pl. 2, figs. 4-6, 1940.

Holotype:
AHF 15 (dry), *Velero* Sta. 529-36, San Francisquito Bay, Lower California, 165 fms., Mar. 1, 1936.

Paratypes:
AHF 597.9 (3 dry), *Velero* Sta. 750-37, Outer Gorda Banks, Lower California, 60 fms., Apr. 4, 1937.

AHF 597.12 (1 dry & 9 alcohol), *Velero* Sta. 874-38, NE of Anacapa Id., 45 fms., Aug. 1, 1938.

AHF 597.15 (1 dry), *Velero* Sta. 909-39, 2 mi. off Emerald Bay, California, 65-90 fms., Jan. 29, 1939.

AHF 597.6 (2 dry), *Velero* Sta. 431-35, Octavia Bay, Colombia, 45 fms., Jan. 27, 1935.

AHF 597.8 (1 dry), *Velero* Sta. 534-36, San Francisquito Bay, Lower California, 124 fms., Mar. 2, 1936.

AHF 597.10 (1 dry), *Velero* Sta. 780-38, Costa Rica, Chatham Bay, Cocos Id., 47 fms., Jan. 14, 1938.

AHF 597.11 (1 dry), *Velero* Sta. 795-38, Galapagos Ids., Janes Id., Sulivan Bay, 55 fms., Jan. 21, 1938.

AHF 597.16 (5 dry), *Velero* Sta. 948-39, Panama, Bahia Honda, Medidor Id., 30-35 fms., Mar. 28, 1939.

AHF 597.3 (1 alcohol), *Velero* Sta. 201-34, Galapagos Ids., Gardner Bay, Hood Id., 25-35 fms., Jan. 31, 1934.

AHF 597.13 (1 dry, 1 alcohol), *Velero* Sta. 875-38, NE Anacapa Id., California, 50 fms., Aug. 1, 1938.

AHF 597.14 (2 alcohol), *Velero* Sta. 900-38, Long's Point, Catalina Id., California, 40 fms., Nov. 18, 1938.

Ophiacantha prinota H. L. Clark
U.S. National Museum Bulletin 75, p. 213, fig. 99, 1911.

Holotype:
USNM 25729 (dry), *Albatross* Sta. 4029, in Colnett Strait, Japan, 1008 fms., 1906.

Ophiacantha prolata Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, bd. 93, p. 434, p. 11, 1933.

Paratype:
MCZ 5873 (1 dry), St. Helens, 222 fms., Feb. 1930, Th. Mortensen.

Ophiacantha pyriformis Ziesenhenne
Zoologica, vol. XXII, pt. 3, p. 221, fig. 1, 1937.

Holotype:
MCZ 5423 (1 dry), *Zaca* Sta. 163-D-1, Sulphur Bay, Clarion Id., 20 fms., Templeton-Crocker Expedition.

Paratype:
MCZ 5424 (1 dry), same as 5423.

Ophiacantha quadrispina H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. LVI, no. 12, p. 432, 1917.

Syntypes:
USNM E686 (1 dry), *Albatross* Sta. 4642, Hood Island, Galapagos, 300 fms., 1904.

USNM E687 (1 dry), *Albatross* Sta. 4643, Hood Island, Galapagos, 100 fms., 1904.

USNM E688 (1 dry), *Albatross* Sta. 4643, see above.

MCZ 4478 (1 dry), *Albatross* Sta. 4642, SE of Ripple Pt., Hood Id., Galapagos, 300 fms.

Ophiacantha relicta Koehler
Ophiures de l'Expedition du *Siboga*, pt. 2, Ophiures de mer profunde, p. 106, pl. 17, figs. 4-6, 1904.

Syntype:
MCZ 3512 (1 dry), *Siboga* Sta. 85, off Dongala, Celebes, 403 fms.

Ophiacantha rhachophora H. L. Clark
U.S. National Museum Bulletin 75, p. 201, fig. 92, 1911.

Holotype:
USNM 25630 (dry), *Albatross* Sta. 4902, off Ose Saki Light, Eastern Sea, Japan, 139 fms., 1906.

Paratypes:
USNM 25987 (1 dry), *Albatross* Sta. 4903, see above.

USNM 26048 (2 dry), *Albatross* Sta. 4893, off Ose Saki Lt., Eastern Sea, Japan, 106-95 fms., 1906.

USNM 26049 (2 dry), *Albatross* Sta. 3717, off Ose Zaki, Honshu Id., Japan, 63-100 fms., 1900.

USNM 26059 (1 dry), *Albatross* Sta. 3698, off Manazuru Zaki, Honshu Id., Japan, 153 fms., 1900.

USNM 26241 (1 dry), *Albatross* Sta. 4772, Bowers Bank, Bering Sea, 344-372 fms., 1906.

USNM 26243 (6 dry), *Albatross* Sta. 4965, off Hiro Misaki Lt., Japan, 191 fms., 1906.

USNM 26698 (2 dry), *Albatross* Sta. 4771, Bowers Bank, Bering Sea, 426 fms., 1906.

USNM 26704 (2 dry), *Albatross* Sta. 5091, off Joga Shima Lt., Uraga Strait, Japan, 196 fms., 1906.

USNM 26781 (1 dry), *Albatross* Sta. 3750, off Suno Saki, Japan, 83-140 fms., 1900.

USNM 26605 (2 alcohol), *Albatross* Sta. 4976, off Shio Misaki Lt., Japan, 244-253 fms., 1906.

USNM 26607 (3 alcohol), *Albatross* Sta. 5091, see above.

USNM 26985 (3 alcohol), *Albatross* Sta. 4809, off Cape Sirakami Lt., Japan, 207-90 fms., 1906.

USNM 27016 (11 alcohol), *Albatross* Sta. 4775, Bowers Bank, Bering Sea, 584 fms., 1906.

USNM 27060 (4 alcohol), *Albatross* Sta. 5079, off Omai Saki Lt., Japan, 475-505 fms., 1906.

USNM 27092 (65 alcohol), *Albatross* Sta. 4965, see above.

MCZ 3223 (1 dry), *Albatross* Sta. 4902, see above.

MCZ 3224 (5 dry), *Albatross* Sta. 4775, see above.

MCZ 3423 (9 alcohol), *Albatross* Sta. 4809, see above.

Ophiacantha rosea Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 139, pl. 10, figs. 267, 268, 1878.

Syntypes:

MCZ 1987 (3 dry), *Challenger* Sta. 308, west coast of Patagonia, 175 fms.

MCZ 2209 (4 alcohol), same as 1987.

Ophiacantha scutata Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 229, pl. 1, figs. 1-3, 1878.

Holotype:
MCZ 1988 (1 dry), *Blake* Sta. 16, near Mooro Lt., Havana, Cuba.

Paratype:
MCZ 1989 (1 dry), *Blake* Sta. 21, west of Havana, Cuba, 287 fms.

Ophiacantha scutigera Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, bd. 93, no. LXV, p. 317, figs. 38, 39; pl. 29, figs. 6, 7, 1933.

Paratype:
MCZ 5874 (1 dry), off Durban, 120 fms., August 1929, Dr. Mortensen.

Ophiacantha sentosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 140, pl. 9, figs. 229-232, 1878.

Syntype:
MCZ 1998 (1 dry), *Challenger* Sta. 298, off Valparaiso, Chile, 2225 fms.

Ophiacantha severa Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 61, pl. 17, figs. 1-3, 1922.

Holotype:
USNM 41238 (dry), *Albatross* Sta. 5629, Patiente Strait, Philippines, 205 fms., Dec. 2, 1909.

Paratypes:
USNM 41237 (2 dry), *Albatross* Sta. 5645, Buton Strait, Philippines, 206 fms., Dec. 16, 1909.

Ophiacantha similis A. H. Clark
Annals and Magazine of Natural History, ser. 8, vol. xviii, p. 117, 1916.

Holotype:
USNM 38583 (alcohol), *Albatross* Sta. 2818, Galapagos, 392 fms., Apr. 15, 1888.

Ophiacantha sociabilis Koehler
Annales des Sciences Naturelles, Zoologie, ser. 8, vol. 4, p. 348, pl. 8, figs. 62, 63, 1897.

Syntype:
MCZ 3542 (1 dry), 12°20'N, 85°8'E, Bay of Bengal, 1803 fms., *Investigator* collection.

Ophiacantha spectabilis Sars
Forhandlinger: Videnskabs-Selskabet: Christiania, p. 10, 1871.

Syntype:
MCZ 2009 (1 dry), Norway.

Ophiacantha spinifera Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 169, pl. 17, figs. 1-3, 1899.

Syntypes:
USNM 19566 (4 alcohol), *Albatross* Sta. 3393, Bay of Panama, 1020 fms., 1891.

USNM 19565 (1 alcohol), *Albatross* Sta. 3356, Bay of Panama, 546 fms., 1891.

MCZ 2011 (1 dry), *Albatross* Sta. 3393, see above.

Ophiacantha stellata Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 11, pl. 2, figs. 16-18, 1875.

Holotype:
MCZ 2012 (1 dry), off Barbados, 100 fms., *Hassler* Expedition.

Paratypes:
MCZ 2216 (8 alcohol), same as 2012.

MCZ 4076 (1 dry), same as 2012.

Ophiacantha tenuis Koehler
Ophiures de l'Expedition du *Siboga*, pt. 2, Ophiures de mer profunde, p. 102, pl. 16, figs. 5-7, 1904.

Syntype:
MCZ 3513 (1 dry), *Siboga* Sta. 253, S of Taam Id., Kei Ids., 169 fms.

Ophiacantha trachybactra H. L. Clark
U.S. National Museum Bulletin 75, p. 206, fig. 96, 1911.
= *Ophiolebes trachybactra* (see H. L. Clark, 1915)

Holotype:
USNM 25649 (dry), *Albatross* Sta. 5029, off Saghalin Id., Siberia, 440 fms., 1906.

Paratypes:
USNM 25694 (1 dry), *Albatross* Sta. 3338, off Shumagin Bank, Alaska, 625 fms., 1890.

USNM 26816 (1 dry), *Albatross* Sta. 4781, 52°14'30"N, 174°13'E, Aleutians, 482 fms., 1906.

MCZ 3225 (2 dry), *Albatross* Sta. 3338, see above.

Ophiacantha tuberculosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 137, pl. 8, fig. 204-205, 1878.
= *Ophialcaea tuberculosa* (see Verrill, 1899)

Syntype:
MCZ 2018 (1 dry), *Challenger* Sta. 210, Philippines, 375 fms.

Ophiacantha varispina Verrill
Reports of the U.S. Fish Commission for 1883, p. 545, 1885.

Type:
YPM 7680 (1 alcohol), *Albatross* Sta. 2069, off Nova Scotia, 101 fms., Sept. 1, 1883.

Ophiacantha vepratica Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 137, pl. 10, figs. 245-247, 1878.

Syntype:
MCZ 2019 (1 dry), *Challenger* Sta. 171, NE of Kermadec, 600 fms.

Ophiacantha vilis Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, bd. 77, no. 91, p. 114, fig. 7, 1924.

Paratype:
MCZ 2600 (1 dry), Cook Strait, New Zealand, 200 fms.

Ophiactis acosmeta H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 262, 1938.

Holotype:
MCZ 5045 (1 dry), Dongarra, Western Australia, E. W. Bennett.

Paratypes:
MCZ 5046 (8 dry), Broome, W.A., 1932, H. L. Clark.

MCZ 5040 (3 dry), same as 5045.

MCZ 5041 (2 dry), Port Curtis, Queensland.

Ophiactis algicola H. L. Clark
New York Academy of Science. Scientific Survey of Porto Rico and the Virgin Islands, vol. XVI, pt. 1, p. 56, 1933.

Holotype:
MCZ 4798 (1 dry), Tortugas, Florida, Carnegie Expedition, June 1917.

Paratypes:
MCZ 3905 (1 dry), Fairyland Bay, Bermuda, W. J. Crozier, collector, 1914.

MCZ 4148 (11 dry), Buccoo Bay, Tobago, Carnegie Expedition, April 1916.

MCZ 4190 (21 alcohol), same as 4148.

MCZ 4241 (8 dry), Tortugas, Florida, Carnegie Expedition, June 1917.

MCZ 4285 (1 alcohol), same as 4241.

Ophiactis brachyaspis H. L. Clark
U.S. National Museum Bulletin 75, p. 138, fig. 53, 1911.

Holotype:
USNM 25638 (dry), *Albatross*, no locality.

Ophiactis brachygenys H. L. Clark
U.S. National Museum Bulletin 75, p. 135, fig. 51, 1911.
= *Ophiactis plana* (see H. L. Clark, 1918)

Holotype:
USNM 25602 (dry), *Albatross* Sta. 4957, off Mizimoko Shima Lt., Japan, 437 fms., 1906.

Paratypes:
USNM 26129 (1 dry), *Albatross* Sta. 3697, off Manazuru Zaki, Honshu, Japan, 210-265 fms., 1900.

USNM 26190 (1 dry), *Albatross* Sta. 4956, off Mizimoko Shima Lt., Japan, 720 fms., 1906.

MCZ 3131 (1 dry), *Albatross* Sta. 4957, see above.

Ophiactis brevis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 264, 1938.

Holotype:
MCZ 5009 (1 dry), Shell Ids., Darwin, N.T., Australia, 3-6 fms., July 1929, C-A-H Expedition.

Ophiactis canotia Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 40, pl. 13, figs. 353-355, 1879.

Syntype:
MCZ 1159 (1 dry), *Challenger* Sta. 73, near Azores, 1000 fms.

Ophiactis cuspidata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 38, pl. 13, figs. 359-361, 1879.
= *Ophiactis abyssicola* (see H. L. Clark, 1918)

Syntypes:
MCZ 1161 (2 dry), *Challenger* Sta. 170, near Kernadec Id., 520 fms.

Ophiactis cyanosticta H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 295, pl. 4, figs. 3-6, 1918.

Paratypes:
MCZ 4194 (87 alcohol), Buccoo Bay, Tobago, April 1916, Carnegie Expedition.

Ophiactis definita Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 187, pl. 64, figs. 1, 2, 7, 1922.

Syntypes:
USNM E50 (2 dry), *Albatross*, no station, Philippines.

USNM E45 (1 dry), same as above.

USNM E46 (1 dry), *Albatross* Sta. 5619, Molucca Passage, Philippines, 435 fms., Nov. 27, 1909.

USNM E47 (1 dry), *Albatross* Sta. 5637, Bouro Id., Philippines, 700 fms., Dec. 10, 1909.

USNM E48 (1 dry), *Albatross* Sta. 5589, Sibuko Bay, Borneo, 260 fms., Sept. 29, 1909.

USNM E49 (2 dry), *Albatross* Sta. 5119, Balayan Bay, Philippines, 394 fms., Jan. 21, 1908.

USNM E51 (10 dry), *Albatross* Sta. 5587, Sibuko Bay, Borneo, 260 fms., Sept. 29, 1909.

USNM E52 (1 dry), *Albatross* Sta. 5587, see above.

Ophiactis delicata H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 260, pl. 11, figs. 9, 10, 1915.

Holotype:
MCZ 3729 (1 dry), Murray Ids., Torres Strait, Oct. 27, 1913, Carnegie Expedition.

Ophiactis dyscrita H. L. Clark
U.S. National Museum Bulletin 75, p. 137, fig. 52, 1911.

Holotype:
USNM 25610 (dry), *Albatross* Sta. 4937, Kagoshima Gulf, Japan, 58 fms., 1906.

Ophiactis flexuosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 37, pl. 13, figs. 347-349, 1879.
= *Ophiactis plana* (see H. L. Clark, 1918)

Syntype:
MCZ 1163 (1 dry), *Challenger* Sta. 171, near Kermadec, 600 fms.

Ophiactis fragilis Ljungman
Ofversigt af k. Vetenskaps-Akademiens Forhandlingar, p. 164, 1866.
= *Ophiactis kroyeri* (see H. L. Clark, 1915)

Syntypes:
MCZ 1172 (4 dry), Honolulu, Hawaii, Kinberg, collector.

Ophiactis fuscolineata H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 266, 1938.

Holotype:
MCZ 5047 (1 dry), Broome, Western Australia, 5-8 fms., June 1932.

Paratypes:
MCZ 5048 (1 dry), Allaru Id., Coberg Peninsula, N.T., Australia, May 22, 1932.

MCZ 5049 (18 dry), same as 5047.

MCZ 5050 (5 dry), West Point, Darwin, N.T., Australia, June 1929.

MCZ 5051 (10 dry), East Point, Darwin, N.T., Australia, C-A-H Expedition 1929.

MCZ 5052 (7 dry), Broome, W.A., C-A-H Expedition 1929.

MCZ 5053 (7 dry), Quail Id., N.T., Australia, C-A-H Expedition 1929.

MCZ 5054 (1 dry), Darwin, N.T., Australia, C-A-H Expedition 1929.

Ophiactis gymnochora H. L. Clark
U.S. National Museum Bulletin 75, p. 139, fig. 54, 1911.

Syntypes:
USNM 3324 (2 dry), Tanegasima, Japan, collected by the North Pacific Exploring Expedition.

MCZ 3135 (1 dry), Tanegasima, Japan.

Ophiactis hemiteles H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 262, pl. 10, figs. 7, 8, 1915.

Holotype:
MCZ 3739 (1 dry), Murray Id., Torres Strait, October 1913, Carnegie Expedition.

Ophiactis hexacantha H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 77, figs. 32, 33, 1939.

Paratype:
MCZ 6034 (1 dry), Murray Exped. Sta. MBIb, Red Sea, 16 fms.

Ophiactis humilis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 329, 1869.
= *Ophiolebes humilis* (see Lyman, 1882)

Holotype:
MCZ 2123 (1 dry), off Bahia Honda Key, Florida, 324 fms.

Paratypes:
MCZ 2122 (2 dry), off Sand Key, Florida, 125 fms.

Ophiactis incisa van Martens
Archiv fur Naturgeschichte, vol. 36, pp. 245-260, 1870.
= *Ophiactis savignyi* (see H. L. Clark, 1915)

Syntype:
MCZ 1196 (1 dry), Singapore.

Ophiactis laevis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 268, 1938.

Holotype:
MCZ 5055 (1 dry), Bunbury, Western Australia, Oct. 26, 1929, C-A-H Expedition.

Paratypes:
MCZ 5056 (11 dry), same as 5055.

MCZ 5058 (2 dry), Dongarra, W.A., E. W. Bennett.

Ophiactis lethe A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 34, fig. 13, 1949.

Holotype:
USNM E7009 (dry), *Albatross* Sta. 4072, northeast coast of Maui, 102-108 meters, July 19, 1902.

Paratypes:
USNM E7010 (8 dry), *Albatross* Sta. 4070, northeast coast of Maui, 83-95 m., July 19, 1902.

USNM E7011 (10 dry), *Albatross* Sta. 3850, south coast of Molokai, 79-121 m., Apr. 8, 1902.

USNM E7012 (5 dry), *Albatross* Sta. 4071, northeast coast of Maui, 95-102 m., July 19, 1002.

USNM E7013 (2 dry), *Albatross* Sta. 4066, Alenuihaha Channel, between Hawaii and Maui, 322-90 m., July 18, 1902.

USNM E7014 (5 dry), *Albatross* Sta. 3849, south coast of Molokai, 133-79 m., Apr. 8, 1902.

USNM E7015 (1 dry), *Albatross* Hawaii, 1902.

USNM E7016 (64 dry), *Albatross* Sta. 3875, Auau Channel, between Maui and Lanai, 119-62 m., Apr. 12, 1902.

USNM E7017 (30 dry), *Albatross* Sta. 4072, see above.

USNM E7018 (17 dry), *Albatross* Sta. 4072, see above.

Ophiactis longibrachia H. L. Clark

Bulletin of the United States Fish Commission, vol. XX, for 1900. part 2, p. 246, pl. 14, figs. 1-5, 1902.
= *Ophiactis mulleri* (see H. L. Clark, 1918)

Holotype:

USNM 21362 (alcohol), *Fish Hawk* Sta. 6096, off Vieques Island, Porto Rico, 6 fms., 1899.

Ophiactis loricata Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 331, 1869.

Holotype:

MCZ 1173 (1 dry), Alligator Reef, Florida, 110 fms., Pourtales, collector.

Paratypes:

MCZ 4093 (2 dry), same as 1173.

Ophiactis luteomaculata H. L. Clark

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 263, pl. 11, figs. 7, 8, 1915.

Holotype:

MCZ 3730 (1 dry), Murray Ids., Torres Strait, 18 fms., Oct. 13, 1913, Carnegie Expedition.

Ophiactis magellanica Ljungman

Öfversigt af k. Vetenskaps-Akademiens Förhandlingar, vol. 23, p. 164, 1867.
= *Ophiactis asperula* (see H. L. Clark, 1918)

Syntypes:

MCZ 1152 (3 dry), Straits of Magellan, 5 fms., Kinberg, collector.

Ophiactis nidarosiensis Mortensen

Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, vol. 22, p. 60, 1920.

Syntypes:

MCZ 4781 (4 dry), Trondhjemfjord, Norway, 115 fms.

Ophiactis nomentis Farquhar
Transactions of the New Zealand Institute, vol. 39, p. 125, 1907.

Syntypes:
MCZ 3697 (2 dry), Cape Maria van Diemen, New Zealand.

Ophiactis notabilis H. L. Clark
Proceedings of the U.S. National Museum, vol. 86, no. 3054, p. 415, pl. 52, figs. 1, 2, 1939.

Holotype:
USNM E5590 (dry), Sta. 19, off Puntilla Point, Puerto Rico, 3.5 fms., Mar. 29, 1937, collected by W. L. Schmitt.

Ophiactis plana Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 330, 1869.

Holotype:
MCZ 1184 (1 dry), off Carysfort Reef, Florida, 117 fms.

Paratypes:
MCZ 1185 (1 dry), Key West, Florida, Pourtales, collector.

MCZ 1242 (1 alcohol), off Tortugas.

MCZ 4632 (1 dry), same as 1184.

Ophiactis poa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 40, pl. 13, figs. 356-358, 1879.
= *Ophiactis abyssicola* (see H. L. Clark, 1918)

Syntypes:
MCZ 1188 (2 dry), off Tristan da Cunha, 500 fms., *Challenger* collection.

Ophiactis profundi Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 140, pl. 6, figs. 4-6, 1899.
= *Ophiactis plana* (see H. L. Clark, 1918)

Syntypes:
USNM 19516 (4 dry), *Albatross* Sta. 3380, southeast of Malpelo Id., Baja California, 899 fms., 1891.

USNM 19517 (1 alcohol), *Albatross* Sta. 3406, near Galapagos Ids., 551 fms., 1891.

MCZ 1189 (2 dry), *Albatross* Sta. 3380, SE of Malpelo Id., 899 fms.

Ophiactis profundi var. *novae-zealandiae* Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, bd. 77, p. 124, 1925.
= *Ophiactis plana* var. *novae-zealandia* (see H. L. Clark, 1918. Mortensen was apparently unaware of Clark's paper.)

Syntypes:
MCZ 1637 (2 dry), Cook Strait, New Zealand, 120 fms., August 1920.

Ophiactis pteropoma H. L. Clark
U.S. National Museum Bulletin 75, p. 134, fig. 50, 1911.

Holotype:
USNM 25640 (1 dry), *Albatross* Sta. 4965, off Hiro Masaki Lt., Japan, 191 fms., 1906.

Paratypes:
USNM 26054 (1 dry), *Albatross* Sta. 4967, off Shio Misaki Lt., Japan, 244-253 fms., 1906.

USNM 26235 (1 dry), *Albatross* Sta. 4810, off Cape Sirakami Lt., Japan, 195 fms., 1906.

USNM 26576 (4 alcohol), *Albatross* Sta. 4965, see above.

MCZ 3132 (1 dry), *Albatross* Sta. 4965, off Hiro Misaki, Japan, 191 fms.

MCZ 3366 (1 alcohol), same as 3132.

Ophiactis quadrispina H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 264, pl. 10, figs. 9, 10, 1915.

Holotype:
MCZ 1225 (1 dry), Philippines, 6-35 fms., Semper, collector.

Paratype:
MCZ 3962 (1 dry), same as 1225.

Ophiactis savignyi var. *lutea* H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 262, 1938.

Holotype:
MCZ 5038 (1 dry), Quail Id., N.T., Australia, July 9, 1929, C-A-H Expedition.

Paratypes:
MCZ 5039 (8 dry), same as 5038.

Ophiactis seminuda Mortensen
Discovery Reports, vol. XII, p. 264, fig. 9, 1936.

Syntype:
MCZ 5948 (1 dry), *Discovery* Sta. 1187, off Tristan da Cunha, 65-58 fms., Nov. 18, 1933.

Ophiactis spinulifera H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 79, figs. 34, 35, 1939.

Paratype:
MCZ 6035 (1 dry), Murray Exped. Sta. 139, Maldive area, 32 fms.

Ophiactis tricolor H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 262, 1938.

Paratypes:
MCZ 4627 (3 dry), Spencer and Vincent Gulf, South Australia.

Ophiactis versicolor H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 81, fig. 36, 1939.

Paratype:
MCZ 6036 (1 dry), Murray Exped. Sta. MBIb, Red Sea, 16 fms.

Ophialcaea glabra H. L. Clark
Bulletin of the U.S. Fish Commission, vol. XX, for 1900: Part 2, The Echinoderms of Porto Rico, p. 249, pl. 15, figs. 1-4, 1902.
= *Ophiomitrella glabra* (see H. L. Clark, 1915)

Holotype:
USNM 21290 (alcohol), *Fish Hawk* Sta. 6050, off entrance to San Juan Harbor, Porto Rico, 91 fms., 1899.

Ophialcaea nuttingii Verrill
Bulletin of the University of Iowa, new series, vol. 1, no. 6, p. 46, pl. 8, figs. 1, 1a, 1899.

Types:
YPM 7676 (3 alcohol), off Havana, Cuba, 200 fms., May 27, 1893, Iowa State Univ. Bahamas Expedition Sta. 13.

Ophiarachna megacantha H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 341, 1938.

Paratype:
MCZ 5255 (1 dry), Lindeman Id., Queensland 1934.

Ophiarachna quinquespinosa Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 331, pl. 7, figs. 1-3, 1922.

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Holotype:
USNM E128 (dry), *Albatross* Sta. 5172, vicinity of Jolo, Philippines, 318 fms., Mar. 5, 1908.

Ophiarachnella macracantha H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 52, p. 126, 1909.

Holotype:
MCZ 148 (1 dry), Ponape, Caroline Ids., A. A. Sturgis, collector.

Paratypes:
MCZ 4109 (2 dry), same as above.

Ophiarachnella megalaspis H. L. Clark
U.S. National Museum Bulletin 75, p. 25, fig. 2, 1911.

Holotype:
USNM 25600 (dry), *Albatross* Sta. 3764, off Suno Saki, Japan, 44-50 fms., 1900.

Paratypes:
USNM 33643 (1 alcohol), *Albatross* Sta. 3764, see above.

USNM 25902 (1 dry), *Albatross* Sta. 4894, off Ose Saki Lt., Japan, 95 fms., 1906.

USNM 25990 (2 dry), *Albatross* Sta. 4893, off Ose Saki Lt., Japan, 106-95 fms., 1906.

MCZ 2982 (2 dry), *Albatross* Sta. 4895, Eastern Sea, 95 fms.

Ophiarachnella rugosa H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 352, 1938.

Holotype:
MCZ 5287 (1 dry), Broome, Western Australia, June 1932.

Paratypes:
MCZ 5288 (2 dry), same as above.

Ophiarthrum elegans var. *unicolor* H. L. Clark
Scientific Report on the Great Barrier Reef Expedition, London, vol. 4, p. 208, 1932.

Paratype:
MCZ 3878 (1 dry), Direction Id., Queensland, 19 fms., Great Barrier Reef Expedition.

Ophiernus adspersus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 236, pl. 3, figs. 19-21, 1883.

Holotype:
MCZ 385 (1 dry), off Nevis, 375 fms., *Blake* collection.

Paratypes:
MCZ Ex 380 (3 dry), off Dominica, 333 fms., *Blake* collection.

MCZ 381 (2 dry), off St. Vincent, 424-464 fms., see above.

MCZ 382 (2 dry), off Grenadines, 338 fms., see above.

MCZ 383 (1 dry), off Martinique, 1030 fms., see above.

MCZ 384 (1 dry), off Guadeloupe, 583 fms., see above.

MCZ 386 (4 dry), off Frederickstaad, St. Cruy, 314-451 fms., see above.

MCZ 387 (2 dry), off Jamaica, 555 fms., see above.

MCZ 388 (1 dry), off St. Lucia, 422 fms., see above.

MCZ 389 (1 dry), off St. Kitts, 208 fms., see above.

MCZ 4123 (1 dry), same as 385.

MCZ 390 (1 dry), off Jamaica, 322 fms., *Blake* collection.

MCZ 391 (3 dry), off Grenada, 159-416 fms., see above.

MCZ 392 (1 dry), off Barbados, 399 fms., see above.

MCZ 835 (18 alcohol), off Dominia, 333-524 fms., see above.

MCZ 836 (10 alcohol), same as 391.

MCZ 837 (3 alcohol), off Barbados, 200 fms., *Blake* Sta. 291.

MCZ 838 (5 alcohol), same as 388.

MCZ 839 (6 alcohol), same as 386.

MCZ 840 (3 alcohol), same as 381.

Ophiernus annectens Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 107, pl. 5, figs. 4-6, 1899.

Syntypes:
USNM 19432 (10 alcohol), *Albatross* Sta. 3402, near Galapagos Ids., 421 fms., 1891.

MCZ 393 (3 dry), *Albatross* Sta. 3402, off Galapagos, 421 fms.

MCZ 841 (3 alcohol), same as above.

Ophiernus polyporum Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 109, pl. 5, figs. 7-9, 1899.

Syntypes:
USNM 19434 (2 alcohol), *Albatross* Sta. 3418, off Acapulco, Mexico, 660 fms., 1891.

USNM 19435 (1 alcohol), *Albatross* Sta. 3424, near Tres Marias Id., Mexico, 676 fms., 1891.

USNM 19436 (3 dry), *Albatross* Sta. 3425, near Tres Marias Ids., Mexico, 680 fms., 1891.

MCZ 394 (3 dry), *Albatross* Sta. 3425, same as above.

Ophiernus seminudus Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 105, pl. 5, figs. 10-12, 1899.

Syntypes:
USNM 19428 (6 alcohol), *Albatross* Sta. 3398, off Ecuador, 1573 fms., 1891.

USNM 19427 (3 alcohol), *Albatross* Sta. 3360, Bay of Panama, 1672 fms., 1891.

USNM 19429 (1 alcohol), *Albatross* Sta. 3399, off Ecuador, 1740 fms., 1891.

USNM 19430 (1 alcohol), *Albatross* Sta. 3400, east of Galapagos Ids., 1322 fms., 1891.

MCZ 395 (2 dry), *Albatross* Sta. 3414, SW of Tehuantepec, 2232 fms.

MCZ 396 (2 dry), *Albatross* Sta. 3398, off Ecuador, 1573 fms.

MCZ 842 (2 alcohol), same as 395.

MCZ 843 (2 alcohol), same as 396.

Ophiernus vallincola Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 122, pl. 6, figs. 170-172, 1878.

Syntypes:
MCZ 397 (2 dry), *Challenger* Sta. 146, W of Crozet Id., 1375 fms.

MCZ 844 (2 alcohol), *Challenger*, near Marion Id., 1375 fms.

Ophiobrachion uncinatus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 278, pl. 8, figs. 128-131, 1883.

Holotype:
MCZ 2686 (dry), *Blake* Sta. XXII, south side of Cuba, 250 fms.

Ophiobyrsa acanthinobrachia H. L. Clark
U.S. National Museum Bulletin 75, p. 269, figs. 134, 1911.

Holotype and Paratype:
USNM 25585 (2 dry) (largest is holotype), *Albatross* Sta. 4895, off Ose Saki Light, Japan, 95 fms., 1906.

Paratypes:
USNM 25840 (1 dry), *Albatross* 5070, off Ose Saki, Suruga Gulf, Japan, 108 fms., 1906.

USNM 27154 (1 alcohol), *Albatross* Sta. 5070, see above.

MCZ 3275 (2 dry), *Albatross* Sta. 4894, SW of Goto Ids., Japan, 95 fms.

Ophiobyrsa hystricis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 272, pl. 8, figs. 120-122, 1883.
= *Ophiophrixus spinosus* (see Mortensen, 1927)

Holotype:
MCZ 3915 (dry, fragments), *Porcupine* Sta. 65, NW of Shetland Ids., 345 fms.

Ophiobyrsa perrieri Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 271, pl. 2, figs. 4-6, 1883.
= *Ophiobyrsella perrieri* (see Matsumoto, 1915)

Holotype:
MCZ 2682 (dry), *Blake* Sta. V, off Santiago de Cuba, 288 fms.

Ophiobyrsa rudis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 131, pl. 8, figs. 198-200, 1878.

Syntype:
MCZ 2683 (1 dry), *Challenger* Sta. 191, off Port Phillip, Victoria, 38 fms.

Ophiobyrsa serpens Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 271, pl. 8, fig. 117-119, 1883.
= *Ophiobyrsella serpens* (see Matsumoto, 1915)

Holotype:
MCZ 2684 (dry), *Blake* Sta. 278, off Barbados, 69 fms.

Ophiobyrsa synaptacantha H. L. Clark
U.S. National Museum Bulletin 75, p. 270, fig. 135, 1911.

Holotype:
USNM 25714 (dry), *Albatross* Sta. 4933, off Sata Misaki Light, Eastern Sea, Japan, 152 fms., 1906.

Ophiobyrsella intorta Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 27, pl. 4, figs. 2-5; pl. 92, fig. 4, 1922.

Holotype:
USNM E331 (dry), *Albatross* Sta. 5491, between Leyte and Mindanao, 736 fms., Aug. 1, 1909.

Ophiobyrsella quadrispinosa Koehler
U.S. National Museum Bulletin 84, p. 125, pl. 16, figs. 2, 3, 1914.

Syntypes:
USNM 32305 (1 alcohol), *Albatross* Sta. 2343, off Havana, Cuba, 279 fms., Jan. 19, 1885.

USNM 10241 (1 alcohol), *Albatross* Sta. 2343, see above.

Ophiocamax fasciculata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 265, pl. 7, figs. 92-94, 1883.

Holotype:
MCZ 2082 (1 dry), *Blake* Sta. 209, off Martinique, 189 fms.

Paratypes:
MCZ 2081 (6 dry), *Blake* Sta. 145, 147, 148, off St. Kitts, 208-270 fms.

MCZ 4080 (3 dry), same as 2082.

MCZ 2083 (1 dry), *Blake* Sta. 295, off Barbados, 180 fms.

MCZ 2233 (7 alcohol), same as 2082.

MCZ Ex. 4613 (1 dry), same as 2081.

Ophiocamax hystrix Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 232, pl. 1, figs. 13-15, 1878.

Holotype:
MCZ 2084 (1 dry), off Havana, Cuba, 175 fms., Sigabee, collector.

Paratypes:
MCZ 4081 (6 dry), same as 2084.

Ophiocamax lithosora H. L. Clark
U.S. National Museum Bulletin 75, p. 191, fig. 89, 1911.

Holotype:
USNM 25622 (dry), *Albatross* Sta. 4918, off Gwaja Shima, Japan, 361 fms., 1906.

Paratype:
USNM 26220 (1 dry), *Albatross* Sta. 4967, off Shio Misaki Lt., Hondo, Japan, 244-253 fms., 1906.

Ophiocamax plesiotaxis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 213, pl. 3, figs. 9, 10, 1915.

Holotype:
MCZ 3543 (1 dry), Andaman Ids., 220-240 fms., *Investigator* collection.

Ophiocamax polyploca H. L. Clark
U.S. National Museum Bulletin 75, p. 193, fig. 90, 1911.

Syntypes:
USNM 25588 (2 dry), *Albatross* Sta. 4933, off Sata Misaki Lt., Japan, 152 fms., 1906.

USNM 26039 (2 dry), *Albatross* Sta. 4903, off Ose Saki Lt., Japan, 139 fms., 1906.

USNM 26081 (1 dry), *Albatross* Sta. 4934, off Sata Misaki Lt., Japan, 152-103 fms., 1906.

USNM 26082 (3 dry), *Albatross* Sta. 4893, off Ose Saki Lt., Japan, 106-95 fms., 1906.

USNM 26177 (1 dry), *Albatross* Sta. 4901, off Ose Saki Lt., Japan, 139 fms., 1906.

USNM 26178 (1 dry), *Albatross* Sta. 4939, off Chirin Jima Beacon, Kagoshima Gulf, Japan, 85 fms., 1906.

USNM 26905 (1 alcohol), *Albatross* Sta. 4903, see above.

USNM 27020 (3 alcohol), *Albatross* Sta. 4893, see above.

USNM 27176 (14 alcohol), *Albatross* Sta. 4934, see above.

MCZ 3234 (4 dry), *Albatross* Sta. 4934, see above.

MCZ 3427 (3 alcohol), same as 3234.

Ophiocamax rugosa Koehler
Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiures de mer profunde, p. 139, pl. 26, figs. 4-7, 1904.

Syntype:
MCZ 2095 (1 dry), *Siboga* Sta. 59, off SW end of Timor, 217 fms.

Ophiocamax vitrea Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 156, pl. 8, figs. 218-221, 1878.

Syntype:
MCZ 2096 (1 dry), *Challenger* Sta. 219, off Admiralty Ids., 150 fms.

Ophiocampsis inermis Koehler
Ophiures de l'Expedition du *Siboga*, pt. 2, Ophiures de mer littorale, p. 115, pl. 13, fig. 3, 1905.
= *Ophiogymna elegans* (see H. L. Clark, 1915)

Syntype:
MCZ 3527 (1 dry), *Siboga* Sta. 258, off Trial, Kei Ids., 13 fms.

Ophiocanops fugiens Koehler
U.S. National Museum Bulletin 100, volume 5, p. 26, pl. 2, figs. 4-17, 1922.

Holotype:
USNM 41080 (dry), *Albatross* Sta. 5174, vicinity of Jolo, 6°03'45"N, 120°57'E, 36 meters, Mar. 5, 1908.

Ophiocentrus vexator Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 200, pl. 62, figs. 1-5; pl. 96, fig. 11, 1922.

Holotype:
USNM E10 (dry), *Albatross* Sta. 5181, off eastern Panay, Philippines, 26 fms., March 1908.

Paratype:
USNM E11 (1 dry), *Albatross* Sta. 5181, see above.

Ophioceramis clausa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 124, pl. 6, figs. 161-163, 1878.
= *Ophiocyclus clausus* (see H. L. Clark, 1939)

Syntype:
MCZ 260 (1 dry), *Challenger* Sta. 171, off Kermadec, 600 fms.

Ophioceramis obstricta Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 124, 1878.
= *Ophiomoeris obstrictus* (see Koehler, 1904)

Syntype:
MCZ 265 (1 dry), *Challenger* Sta. 192, near Aru Ids., 129 fms.

Ophioceramis rugosa H. L. Clark

Memorias de la Sociedad Cubana de Historia Natural "Felipe Poey," vol. XV, no. 1, p. 102, 1941.

Holotype:

MCZ 6239 (1 dry), *Atlantis* Sta. 2987c, S of Cay Sal Bank, Nicholas Channel, 300-315 fms., Mar. 13, 1938.

Paratypes:

MCZ 6528 (3 dry), *Atlantis* Sta. 3444-3445, S of Cay Sal Bank, Nicholas Channel, 320-330 fms., May 3, 1939.

Ophiochaeta mixta Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 222, pl. 2, figs. 40-42, 1878.
= *Ophiotreta mixta* (see H. L. Clark, 1915)

Holotype:

MCZ 400 (1 dry), off Havana, Cuba, 242 fms., *Blake* collection.

Paratypes:

MCZ 399 (3 dry), off Havana, Cuba, 175 fms., *Blake* collection.

MCZ 4082 (1 dry), same as 400.

Ophiochiton australis H. L. Clark

Annals of the Southern African Museum, vol. XIII, pt. VII, no. 12, p. 345, pl. XX, figs. 1, 2, 1923.
= *Ophionereis australis* (see A. M. Clark, 1953)

Paratype:

MCZ 4357 (1 dry), *Pietre Faure* Sta. 11556, Teigela River, Natal, 47 fms.

Ophiochiton carinatus Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 164, pl. 14, figs. 1-3, 1899.

Syntypes:

USNM 19554 (1 alcohol), *Albatross* Sta. 3394, Gulf of Panama, 511 fms., 1891.

USNM 19553 (1 alcohol), *Albatross* Sta. 3356, Bay of Panama, 546 fms., 1891.

MCZ 1649 (1 dry), *Albatross* Sta. 3354, off Maniato, Panama, 322 fms.

Ophiochiton fastigatus Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 132, pl. 7, figs. 182, 183, 1878.

Syntype:

MCZ 1111 (1 dry), *Challenger* Sta. 232, off Japan, 345 fms.

Ophiochiton grandis Verrill
American Journal of Science, vol. XXVIII, p. 384, 1884.

Syntypes:
USNM 6624 (1 alcohol), *Albatross* Sta. 2116, off Cape Hatteras, North Carolina, 888 fms., 1883.

USNM 25170 (1 dry), *Albatross* Sta. 2217, off Martha's Vineyard, 924 fms., Aug. 23, 1884.

YPM 7685 (1 alcohol), *Albatross* Sta. 2209, off Delaware, 1080 fms., Aug. 21, 1884.

Ophiochiton megalaspis H. L. Clark
John Murray Expedition. Scientific Reports, vol. VI, no. 2, p. 92, fig. 14, 1939.

Paratype:
MCZ 6051 (1 dry), Murray Exped. Sta. 45, S Arabian coast, 21 fms.

Ophiochondrus convolutus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 328, 1869.

Syntypes:
MCZ 2687 (2 dry), off Chorrera, Cuba, 270 fms., Pourtales, collector.

Ophiochondrus crassispinus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 275, pl. 7, figs. 111-113, 1883.

Holotype:
MCZ 2126 (1 dry), *Blake* Sta. 316, off Georgia, 229 fms.

Ophiochondrus granulatus Koehler
U.S. National Museum Bulletin 84, p. 127, pl. 14, figs. 1, 4, 5, 1914.

Syntypes:
USNM 32306 (2 alcohol), no data.

Ophiochondrus squamosus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 275, pl. 7, figs. 108-110, 1883.
= *Ophiochondrella squamosa* (see Verrill, 1899)

Holotype:
MCZ 2116 (1 dry), *Blake* Sta. 147, off St. Kitts, 250 fms.

Ophiochondrus stelliger Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 44, pl. 13, figs. 371-373, 1879.

Syntype:
MCZ 2692 (1 dry), *Challenger* Sta. 320, off Rico de la Plata, 600 fms.

Ophiochorus granulatus H. L. Clark
British Museum (Natural History), John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2: Ophiuroidea, p. 102, figs. 43, 44, 1939.

Paratypes:
USNM E10562 (3 alcohol), Murray Exped. Sta. 171, Arabian Sea, 3840 meters, 1933.

AHF 532.1 (1 dry), Murray Exped. Sta. 171, Indian Ocean, 9°07'06"N, 55°27'06"E, 3840-3872 meters, Apr. 27, 1934.

MCZ 6064 (10 dry), Murray Exped. Sta. 171, central Arabian Sea, 2100-2117 fms.

MCZ 6065 (8 alcohol), Murray Exped. Sta. 120, Zanzibar area, 1600 fms.

Ophiochytra tenuis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 254, pl. 3, figs. 16-18, 1883.

Holotype:
MCZ 1129 (1 dry), *Blake* Sta. 260, off Grenada, 294 fms.

Paratypes:
MCZ 1128 (2 dry), *Blake* Sta. 57, off Grenadines, 338 fms.

MCZ 1138 (3 alcohol), same as 1129.

MCZ 4087 (1 dry), same as 1129.

Ophiocirce antillarum A. H. Clark
Smithsonian Miscellaneous Collections, vol. 91, no. 24, p. 5, pl. 3, figs. 7-9, 1936.

Holotype:
USNM E5198 (dry), *Caroline* Sta. 99, Virgin Islands, 220 fms., Johnson-Smithsonian Deep-Sea Expedition to the Puerto Rican Deep, Mar. 3, 1933.

Paratypes:
USNM E5199 (12 dry), *Caroline* Sta. 99, see above.

Ophiocirce inutilis Koehler
Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiures de mer profunde, p. 13, pl. 3, figs. 4, 5, 1904.

Syntype:
MCZ 3498 (1 dry), *Siboga* Sta. 289, south of Timor, 63 fms.

Ophiocnida abnormis Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 227, pl. 2, figs. 37-39, 1878.

=*Amphipholis abnormis* (see Verrill, 1899)

Holotype:

MCZ 1492 (1 dry), *Blake* Sta. 45, 25°23'N, 84°21'W, Gulf of Mexico, 101 fms.

Ophiocnida californica Ziesenhenne

Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 25, pl. 5, figs. 4-6, 1940.

Holotype:

AHF 615.2 (dry), San Francisquito Bay, Lower California, *Velero* Sta. 529-36, Mar. 1, 1936, 165 fms.

Paratypes:

AHF 615.1 (3) *Velero* Sta. 526-36, Mangles Anchorage, Lower California, 3-5 fms., Feb. 28, 1936.

AHF 615.3 (3), *Velero* Sta. 534-36, San Francisquito Bay, Lower California, 125 fms., Mar. 2, 1936.

AHF 615.4 (3), *Velero* Sta. 750-37, Outer Gorda Bank, Gulf of California, 60 fms., Apr. 4, 1937.

USNM E8007 (1 dry), *Velero* Sta. 529-36, San Francisquito Bay, Baja California, 165 fms., Mar. 1, 1936.

Ophiocnida cubana A. H. Clark

Proceedings of the Biological Society of Washington, vol. 30, p. 69, 1917.

Holotype:

USNM 34763 (dry), Tomas Berrera Expedition Sta. 7, Ensenada de Sta. Rosa, Cuba, 1-3 fms., May 1914, collected by Henderson and Bartsch.

Ophiocnida filogranea Lyman

Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 20, figs. 88, 89, 1875.

=*Ophiophragmus filogranea* (see H. L. Clark, 1918)

Holotype:

MCZ 1495 (1 dry), Cedar Key, Florida, Palmer, collector.

Paratypes:

MCZ 1545 (1 alcohol), same as 1495.

MCZ 4124 (1 dry), same as 1495.

Ophiocnida olivacea Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 340, 1869.

=*Amphilimna olivacea* (see Verrill, 1899)

Holotype:
MCZ 1512 (1 dry), off Alligator Reef, Florida, 79 fms., Pourtales, collector.

Paratypes:
MCZ 4091 (2 dry), same as 1512.

Ophiocnida pilosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 32, pl. 12, figs. 341-343, 1879.
= *Ophiocentrus pilosa* (see Verrill, 1899)

Paratype:
MCZ 1508 (1 dry), *Challenger* Sta. 165, Bass Strait, Australia, 38 fms.

Ophiocnida putnami Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 6, p. 11, pl. 1, fig. 1, 1871.
= *Ophiocentrus putnami* (see Verrill, 1899)

Holotype:
MCZ 1510 (1 dry), Hong Kong, Putnam, collector, 1861.

Ophiocoma alexandri Lyman
Proceedings of the Boston Society of Natural History, vol. 7, p. 256, 1860.

Holotype:
MCZ 1825 (1 alcohol), Acapulco, Mexico, A. Agassiz, collector.

Paratypes:
MCZ 1663 (4 dry), Cape St. Lucas, Xantus, collector.

MCZ 4106 (1 alcohol), same as 1825.

USNM 1171 (10 dry), Cape St. Lucas, Lower California, Xantus, collector.

USNM 3011 (15 alcohol), same as USNM 1171.

USNM 12757 (11 alcohol), same as USNM 1171.

Ophiocoma alternans Endean
Proceedings of the Linnean Society of New South Wales, vol. 88, no. 3, p. 295, fig. 1, pl. 17, 1963.

Paratypes:
AHF 797.1 (3 alcohol), Hastings Point, northern N.S.W., Australia, intertidal, collector Dr. Endean, Apr. 16, 1961.

Ophiocoma anaglyptica Ely
Journal of the Washington Academy of Sciences, vol. 34, no. 11, p. 373, figs. 1a,b, 1944.

Syntypes:
USNM E6847 (1 dry), Canton Island, on reef, collected by Charles A. Ely, Nov. 18, 1941.

USNM E6848 (1 dry), see above.

MCZ 6714 (1 dry), Canton Island reef, Nov. 18, 1941.

Ophiocoma canaliculata var. *pulchra* H. L. Clark
Records of the South Australian Museum, vol. 3, p. 439, 1928.
= *Ophiocoma pulchra* (see H. L. Clark, 1938)

Paratypes:
MCZ 4664 (2 dry), St. Vincent and Spencer Gulf, South Australia.

Ophiocoma insularia Lyman
Proceedings of the Boston Society of Natural History, vol. 8, p. 80, 1861.

Syntypes:
MCZ 1666 (1 dry), Hawaii, Garrett, collector.

MCZ 1668 (8 dry), Maui, Hawaii, Garrett, collector.

Ophiocoma insularia longispina H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. LXI, no. 12, p. 441, 1917.

Holotype:
USNM E647 (1 dry), *Albatross*, Easter Island, 1904.

Ophiocoma occidentalis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 334, pl. 25, fig. 1, 1938.

Holotype:
MCZ 5239 (1 dry), Point Peron, Western Australia, C-A-H Expedition, 1929.

Paratypes:
MCZ 5241 (14 dry), same as above.

MCZ 5242 (4 dry), Rottnest, W.A.

MCZ 5245 (5 alcohol), same as 5239.

MCZ 5246 (9 alcohol), Point Peron, W.A., E. W. Bennett.

USNM E6734 (2 dry), Point Peron, W.A., October 1929, collected by H. L. Clark.

Ophiocoma papillosa Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 11, 1875.
= *Ophiopteris papillosa* (see McClendon, 1909)

Holotype:
MCZ 1788 (1 dry), 5 mi. S of Santa Barbara, California, 22 fms., *Hassler* Expedition.

Paratype:
MCZ 4107 (1 dry), same as 1788.

Ophiocoma parva H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 292, pl. 14, figs. 8, 9, 1915.

Holotype:
MCZ 3758 (1 dry), Murray Ids., Torres Strait, Carnegie Expedition.

Paratypes:
MCZ 3759 (14 dry), same as 3758.

MCZ 3855 (13 alcohol), same as 3758.

Ophiocoma punctata Koehler
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, bd. 89, no. LIV, p. 205, pl. XIV, figs. 2-5, 1931.
= *Ophiocoma pulchra* (see H. L. Clark, 1946)

Paratype:
MCZ 5905 (1 dry), Port Jackson, October 1914, Dr. Mortensen.

Ophiocomella caribbaea A. H. Clark
Smithsonian Miscellaneous Collections, vol. 98, no. 11, p. 7, 1939.

Holotype:
USNM E5559 (dry), Smithsonian-Hartford Expedition Sta. 28, St. John, Virgin Islands, collected by W. L. Schmitt, Apr. 6, 1937.

Ophiocomella clippertoni A. H. Clark
Smithsonian Miscellaneous Collections, vol. 98, no. 11, p. 7, pl. I, figs. 1, 2, 1939.
= *Ophiocomella schmitti* (see Clark, 1963)

Syntypes:
USNM E5639 (39 dry), Clipperton Island, collected by W. L. Schmitt, July 21, 1938.

USNM E5640 (3 dry), same as USNM E5639.

Ophiocomella schmitti A. H. Clark
Smithsonian Miscellaneous Collections, vol. 98, No. 11, p. 8, pl. 1, figs. 3, 4, 1939.

Holotype:
USNM E5638 (dry), Narborough Id., Galapagos Islands, shore, collected by W. L. Schmitt, July 25, 1938.

Ophiocomella schultzi A. H. Clark
Journal of the Washington Academy of Sciences, vol. 31, no. 11, p. 481, 1941.
Holotype:
USNM E5919 (dry), Canton Island, lagoon, collected by L. P. Schultz, Apr. 28, 1939.

Ophiocomina australis H. L. Clark
Records of the South Australian Museum, Adelaide, vol. 3, p. 422, 1928.

Paratypes:
MCZ 4634 (3 dry), Between Trawbridge Lighthouse and Backstairs Passage, S Australia.

MCZ 4788 (1 alcohol), same as 4634.

Ophioconis antarctica Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 44, pl. 14, figs. 380-382, 1879.

Syntypes:
MCZ 164 (3 dry), *Challenger* Sta. 150, near Heard Id., 150 fms.

MCZ 165 (1 dry), Marion Id., 50-75 fms., *Challenger* collection.

MCZ 239 (2 alcohol), same as 164.

Ophioconis diastata H. L. Clark
U.S. National Museum Bulletin 75, p. 27, fig. 3, 1911.

Holotype:
USNM 25531 (dry), *Albatross* Sta. 4967, off Shio Misaki Lt., Japan, 244-253 fms., Aug. 29, 1906.

Paratypes:
USNM 26210 (1 dry), *Albatross* Sta. 4968, off Shio Misaki Lt., Japan, 253 fms., 1906.

MCZ 2983 (1 dry), *Albatross* Sta. 4968, off Shio Misaki Lt., Japan, 253 fms.

Ophioconus miliaria Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 221, pl. 3, figs. 49-51, 1878.

Holotype:
MCZ 167 (1 dry), off Havana, 243-450 fms., *Blake* collection.

Ophioconis papillata H. L. Clark
U.S. National Museum Bulletin 75, p. 28, fig. 4, 1911.

Holotype:
USNM 25643 (dry), *Albatross* Sta. 2842, off North Head, Akutan Id., Alaska, 72 fms., 1888.

Paratypes:
USNM 25677 (1 dry), *Albatross* Sta. unknown.

USNM 26099 (1 dry), *Albatross* Sta. 3315, off Iliuliuk Harbor, Unalaska, 277 fms., 1890.

USNM 26100 (2 dry), *Albatross* Sta. 3331, north of Unalaska, 350 fms., 1890.

USNM 26126 (1 dry), *Albatross* Sta. 3480, off Seguam, Aleutians, 283 fms., 1893.

USNM 26592 (6 alcohol), *Albatross* Sta. 2842, see above.

USNM 33642 (3 alcohol), *Albatross* Sta. 3331, see above.

MCZ 2984 (1 dry), *Albatross* Sta. 2842, see above.

MCZ 2985 (1 dry), *Albatross* Sta. 3331, see above.

MCZ 3310 (2 alcohol), *Albatross* Sta. 2842, see above.

MCZ 3311 (1 alcohol), same as 2985.

Ophiocopa singularis Koehler

U.S. National Museum Bulletin 100, vol. 5, p. 98, pl. 21, figs. 4, 8, 9, 1922.

Syntypes:

USNM 41280 (1 dry), *Albatross* Sta. 5348, Point Tabonan, 375 fms., Dec. 27, 1908.

USNM 41283 (1 dry), *Albatross* Sta. 5173, vicinity of Jolo, 186 fms., Mar. 5, 1908.

Ophiocormus notabilis H. L. Clark

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 219, pl. 3, figs. 11, 12, 1915.

Holotype:

MCZ 3795 (1 dry), near Wellington, N.Z., H. Farquhar, collector and donor.

Ophiocrasis dictydisca H. L. Clark

U.S. National Museum Bulletin 75, p. 175, fig. 79, 1911.
= *Ophionereis dictydisca* (see Fell, 1960)

Holotype:

USNM 25715 (dry), off Japan.

Paratypes:

USNM 26695 (1 dry), *Albatross* Sta. 4875, off Shima, Korea Strait, 59 fms., 1906.

USNM 26840 (1 dry), *Albatross* Sta. 3758, off Suno Saki, Honshu, Japan, 73-52 fms., 1900.

MCZ 3177 (1 dry), *Albatross* Sta. 4879, off Oki Shima, Korea St., 59 fms.

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Ophiocrasis marktanneri Matsumoto
Proceedings of the Academy of Natural Sciences of Philadelphia, vol. 67, p. 90, 1915.

Syntype:
MCZ 3895 (1 dry), Arai Beach, Misaki, Japan.

Ophiocreas abyssicolum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 64, pl. 17, figs. 470-473, 1879.

Syntypes:
MCZ 2826 (2 dry), *Challenger* Sta. 241, 35°41'N, 157°42'E, 2300 fms.

Ophiocreas adhaerens Studer
Abhandlunger der Koniglich-Preussischen Akademie der Wissenschaten Berlin, p. 54, pl. 5, fig. 11a-d, 1884.
= *Astrobrachion adhaerens* (see Doderlein, 1927)

Syntype:
MCZ 2827 (1 dry), northwestern Australia, 45 fms., *Gazelle* Expedition.

Ophiocreas carnosum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 63, pl. 16, figs. 435-438, 1879.

Syntypes:
MCZ 2828 (3 dry), *Challenger* Sta. 308, off Tom Bay, Southern Chile, 175 fms.

MCZ 2879 (1 alcohol), same as 2828.

Ophiocreas caudatum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 64, pl. 16, figs. 439-442, 1879.

Syntypes:
MCZ 2829 (1 dry), *Challenger* Sta. 232, Enosima, Japan, 345 fms.

Ophiocreas lumbricus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 347, 1869.

Holotype:
MCZ 2831 (dry), south of Sand Key, Florida, 125 fms., Pourtales, collector.

Paratypes:
MCZ 2880 (5 alcohol), same as 2831.

MCZ 4070 (3 dry), same as 2831.

Ophiocreas melambaphes H. L. Clark
Records of the Western Australian Museum, vol. 1, p. 155, 1914.

Paratypes:
MCZ 3669 (1 dry), off Jurien Bay, W. A., 80-100 fms.

Ophiocreas oedipus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 65, pl. 16, figs. 443-446, 1879.

Syntypes:
MCZ 2838 (2 dry), *Challenger* Sta. 344, off Ascension Id., 420 fms.

Ophiocreas papillatum H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 51, p. 298, 1908.

Holotype:
MCZ 2840 (1 dry), Sea of Idzu, Hondo, Japan, Owston, collector.

Ophiocreas phanerum H. L. Clark
Biological Results of the Fishing Experiments Carried on by the F.I.S. *Endeavour*, 1909-14, p. 79, 1916.

Paratypes:
MCZ 3934 (1 dry), *Endeavor* Sta. E2267, 20 miles off Cape Barren Id., Tasmania, 70 fms.

MCZ 3935 (1 dry), *Endeavor* Sta. E4728, SE of Cape Everard, Victoria, 200-300 fms.

MCZ 3936 (1 dry), *Endeavor* Sta. J2358, 8 miles E of Sandon Bluffs, N.S.W., 35-40 fms.

MCZ 4029 (1 alcohol), same as 3934.

Ophiocreas rhabdotum H. L. Clark
Records of the Western Australian Museum, vol. 1, p. 156, 1914.

Paratype:
MCZ 3668 (1 dry), off Jurien Bay, W.A., 80-100 fms.

Ophiocreas sibogae Koehler
Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiures de mer profunde, p. 165, pl. 36, 1904.

Syntype:
MCZ 2841 (1 dry), *Siboga* Sta. 251, near Kei Ids., 114 fms.

Ophiocreas spinulosum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 281, pl. 8, figs. 132-135, 1883.

Syntypes:
MCZ 2842 (2 dry), *Blake* 216, off St. Lucia, 154 fms.

MCZ 2843 (3 dry), locality unknown, very likely St. Vincent.

MCZ 2844 (1 dry), *Blake* 233, off St. Vincent, 174 fms.

MCZ 2845 (1 dry), *Blake* 279, off Barbados, 218 fms.

MCZ 2846 (10 dry), *Blake* 269, off St. Vincent, 124 fms.

MCZ 2883 (9 alcohol), *Blake* 208, off Martinique, 213 fms.

MCZ 2884 (6 alcohol), same as 2846.

MCZ 2885 (62 alcohol), same as 2846.

MCZ 2611 (1 dry), off St. Vincent, 124 fms., *Blake* collection.

MCZ 2612 (1 dry), off Martinique, *Blake* collection.

Ophiocrossota heteracantha H. L. Clark
Records of the South Australian Museum, Adelaide, vol. 3, p. 350, 1928.
= *Ophiocrossata multispina* (see H. L. Clark, 1946)

Paratypes:
MCZ 4705 (7 dry), Spencer and St. Vincent Gulf, South Australia.

Ophiocryptus dubius H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 265, pl. VII, fig. 5, 1918.
= *Ophioderma cinereum* (see Ziesenhenne, 1955)

Holotype:
MCZ 4171 (1 dry), Buccoo Bay, Tobago, April 1916, Carnegie Expedition.

Ophiocryptus maculosus H. L. Clark
Journal of Entomology and Zoology, vol. 7, p. 64, 1915.

Holotype:
MCZ 3914 (1 dry), Laguna Beach, California, 1914.

Ophiocten amitinum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 199, pl. 5, figs. 129, 130, 1878.

Syntypes:
MCZ 761 (3 dry), Kerguelen, 200 fms., *Challenger* collection.

Ophiocten amitinum var. *microplax* Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, vol. 93, p. 391, fig. 886, 1933.

Paratype:
MCZ 5912 (1 dry), Port Elizabeth, July 1929, Dr. Mortensen.

Ophiocten brevispinum H. L. Clark
U.S. National Museum Bulletin 75, p. 98, fig. 36, 1911.
= *Ophioleuce brevispina* (see Matsumoto, 1915)

Holotype:
USNM 25617 (dry), *Albatross* Sta. 4917, off Gwaja Shima, Japan, 361 fms., 1906.

Paratype:
MCZ 3073 (1 dry), *Albatross* Sta. 4917, Eastern Sea, 361 fms.

Ophiocten charischema H. L. Clark
U.S. National Museum Bulletin 75, p. 97, fig. 35, 1911.
= *Ophioleuce charischema* (see Matsumoto, 1915)

Holotype:
USNM 25718 (dry), *Albatross* Sta. 4933, off Sata Misaki Lt., Japan, 152 fms., 1906.

Paratypes:
USNM 26898 (2 alcohol), *Albatross* Sta. 4933, see above.

USNM 27019 (7 alcohol), *Albatross* Sta. 4900, off Ose Saki Lt., Japan, 139 fms., 1906.

USNM 25764 (1 dry), *Albatross* Sta. 4900, see above.

USNM 25772 (1 dry), *Albatross* Sta. 4934, off Sata Misaki Lt., Japan, 152-103 fms., 1906.

USNM 25776 (1 dry), *Albatross* Sta. 3720, off Ose Zaki, Japan, 63 fms., 1900.

USNM 25780 (3 dry), *Albatross* Sta. 4893, off Ose Saki Lt., Japan, 106-95 fms., 1906.

MCZ 3074 (2 dry), *Albatross* Sta. 4933, see above.

MCZ 3075 (1 dry), *Albatross* Sta. 4900, see above.

MCZ 3360 (2 alcohol), same as 3075.

Ophiocten culveri R. M. May
Proceedings of the California Academy of Sciences, 4th ser., vol. XIII, no. 18, p. 294, 1924.

Holotype:
USNM E1199 (alcohol), *Albatross* Sta. ?, Monterey Bay, California, 1904.

Ophiocten depressum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 320, 1869.
= *Ophioleuce depressa* (see Koehler, 1904)

Holotype:
MCZ 763 (1 dry), off Double Headed Shot Key, Florida, 315 fms., Pourtales, collector, Mar. 10, 1869.

Paratype:
MCZ 4122 (1 dry), same as above.

Ophiocten hastatum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 103, pl. 5, fig. 133, 134, 1878.

Syntype:
MCZ 765 (2 dry), *Challenger* Sta. 416, near Marion Id., 1375 fms.

Ophiocten ooplax H. L. Clark
U.S. National Museum Bulletin 75, p. 99, fig. 37, 1911.
= *Ophiura ooplax* (see Matsumoto, 1915)

Holotype:
USNM 25719 (dry), *Albatross* Sta. 4972, off Shino Misaki Lt., Japan, 440 fms., 1906.

Paratypes:
USNM 25745 (5 dry), *Albatross* Sta. 4915, off Tsurikake Saki Lt., Japan, 427 fms., 1906.

USNM 25763 (1 dry), *Albatross* Sta. 5087, off Joka Shima Lt., Sagami Bay, Hondo, Japan, 614 fms., 1906.

USNM 25773 (1 dry), *Albatross* Sta. 4912, off Tsurikake Saki Lt., Japan, 391 fms., 1906.

USNM 25774 (1 dry), *Albatross* Sta. 3704, off Honshu Id., Japan, 94-150 fms., 1900.

USNM 25778 (1 dry), *Albatross* Sta. 4913, off Tsurikake Saki Lt., Japan, 391 fms., 1906.

USNM 25791 (1 dry), *Albatross* Sta. 4909, off Tsurikake Saki Lt., Japan, 434 fms., 1906.

USNM 25792 (1 dry), *Albatross* Sta. 4919, off Kusakaki Jima, Japan, 440 fms., 1906.

USNM 33398 (36 alcohol), *Albatross* Sta. 5086, Sagami Bay, Hondo, Japan, 292 fms., Oct. 23, 1906.

USNM 26579 (3 alcohol), *Albatross* Sta. 4906, off Tsurikake Saki Lt., Japan, 369-406 fms., 1906.

USNM 26586 (1 alcohol), *Albatross* Sta. 4980, between Kobe and Yokohoma, Japan, 507 fms., 1906.

USNM 25491 (2 alcohol), *Albatross* Sta. 3704, see above.

USNM 26595 (28 alcohol), *Albatross* Sta. 4965, off Hiro Misaki Lt., Japan, 191 fms., 1906.

USNM 26598 (13 alcohol), *Albatross* Sta. 4915, see above.

USNM 26603 (4 alcohol), *Albatross* Sta. 4913, see above.

USNM 26622 (19 alcohol), *Albatross* Sta. 4914, see above.

MCZ 3076 (2 dry), *Albatross* Sta. 4972, see above.

MCZ 3077 (1 dry), *Albatross* Sta. 5086, see above.

MCZ 3078 (2 dry), *Albatross* Sta. 4915, see above.

MCZ 3361 (3 alcohol), *Albatross* Sta. 4912, see above.

MCZ 3362 (5 alcohol), *Albatross* Sta. 3362, Eastern Sea, 406 fms.

Ophiocten pacificum Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 131, pl. 3, figs. 5-7, 1899.

Syntypes:

USNM 19484 (4 alcohol), *Albatross* Sta. 3380, southeast of Mapelo Id., Colombia, 899 fms., 1891.

USNM 19487 (6 alcohol), *Albatross* Sta. 3398, off Ecuador, 1573 fms., 1891.

USNM 19488 (4 alcohol), *Albatross* Sta. 3400, east of Galapagos Ids., 1322 fms., 1891.

MCZ 767 (4 dry), *Albatross* Sta. 3400, E of Galapagos, 1322 fms.

MCZ 1019 (5 alcohol), *Albatross* Sta. 3392, Gulf of Panama, 1270 fms.

Ophiocten pallidum Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 102, pl. 5, figs. 126-128, 1878.

Syntypes:
MCZ 768 (3 dry), *Challenger* Sta. 160, S of Australia, 2600 fms.

MCZ 769 (1 dry), *Challenger* Sta. 156, SW of Australia, 1975 fms.

Ophiocten pattersoni Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 244, pl. 4, figs. 46-48, 1883.

Holotype:
MCZ 770 (1 dry), *Blake* Sta. 344, S of Martha's Vineyard, 129 fms.

Ophiocten squamosum A. H. Clark
Proceedings of the Biological Society of Washington, vol. 30, p. 157, 1917.

Holotype:
USNM 39017 (dry), *Albatross* Sta. 2789, off Chile, 1342 fms., Feb. 12, 1888.

Ophiocten umbraticum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 101, pl. 5, figs. 131, 132, 1878.

Syntype:
MCZ 779 (1 dry), *Challenger* Sta. 325, E of La Plata, 2650 fms.

Ophiocynodus corynetes H. L. Clark
U.S. National Museum Bulletin 75, p. 274, fig. 138, 1911.

Holotype:
USNM 25607 (dry), *Albatross* Sta. 3347, off Cascade Head, Oregon, 345 fms., 1890.

Paratype:
MCZ 3276 (1 dry), *Albatross* Sta. 3071, off Washington, 685 fms.

Ophiodaphne materna Koehler
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, vol. 89, p. 129, pl. 16, figs. 3-8, 1931.

Paratype:
MCZ 5342 (1 dry), Kei Ids., 136 fms., Mar. 31, 1922.

Ophiodera punctata A. H. Clark
Proceedings of the U.S. National Museum, vol. 102, no. 3302, p. 291, 1952.

Holotype:
USNM E7367 (dry), off Enyu Pass, Bikini Atoll, 700-725 feet, Aug. 22, 1947.

Ophioderma clypeata Koehler
U.S. National Museum Bulletin 84, p. 7, pl. 18, figs. 2, 6, 1914.
= *Ophioderma elaps* (see H. L. Clark, 1915)

Holotype:
USNM 6514 (alcohol), *Blake* Sta. 241, off Grenadines, 163 fms., Feb. 24, 1879.

Ophioderma olivaceum Ayres (marked "Type of Ayres")
Proceedings of the Boston Society of Natural History, vol. IV, p. 134, 1852.
= *Ophioderma brevispinum* (see H. L. Clark, 1915, index)

Type:
YPM 940 (1 alcohol), Sag Harbor, Long Island, 1866, Boston Society of Natural History, donor.

Ophioderma pentacanthum H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. LXI, no. 12, p. 443, 1917.

Paratypes:
USNM E726 (1 dry), *Albatross* Sta. 4643, Hood Island, Galapagos, 100 fms., Nov. 7, 1904.

USNM E9798 (2 alcohol), *Albatross* Sta. 4643, see above.

MCZ 4519 (1 dry), *Albatross* Sta. 4643, W of Riffle Point, Hood Id., Galapagos, 100 fms.

Ophioderma phoenium H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 333, pl. 6, figs. 1-2, 1918.

Holotype:
MCZ 4165 (1 dry), Buccoo Reef, Tobago, April 1916, Carnegie Expedition.

Paratypes:
MCZ 4166 (17 dry), same as 4165.

MCZ Ex 4681 (2 dry), same as 4165.

Ophioderma teres var. *unicolor* H. L. Clark
Zoologica, New York, vol. 25, pt. 3, p. 342, 1940.

Holotype:
MCZ 114 (1 dry), Galapagos, *Hassler* Expedition.

Paratypes:
MCZ 6153 (2 dry), Cardon Id., Corinto, Nicaragua, *Zaca* Expedition 1937-38.

Ophiodesmus amphilogus Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 33, pl. 9, figs. 4-6, 1940.

Holotype:
AHF 582.1 (dry), *Velero* Sta. 287-34, S of Cerros Id., Lower California, 10-15 fms., Mar. 10, 1934.

Paratypes:
AHF 582.2 (2 alcohol), *Velero* Sta. 287-34, S of Cerros Id., Lower California, 10-15 fms., Mar. 10, 1934.

Ophiodesmus degeneri A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 46, fig. 17, 1949.

Holotype:
USNM E7056 (dry), *Albatross* Sta. 4160, vicinity of Moku Manu, Hawaii, 57-71 meters, Aug. 7, 1902.

Paratypes:
USNM E6329 (1 dry), Oahu, Hawaii, collected by F. E. Lewis, Sept. 11, 1939.

USNM E7057 (1 dry), *Albatross* Sta. 4033, Penguin Bank, Oahu, Hawaii, 53-51 meters, July 9, 1902.

USNM E7058 (1 dry), Mokuleia, Oahu, Hawaii, collected by Otto Degener, 1938.

USNM E7059 (1 dry), *Albatross* Sta. 3969, off French Frigate Shoal, Hawaii, 27-29 meters, May 29, 1902.

Ophiodictys uncinatus Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 42, pl. 7, figs. 4-11, 1922.

Holotypes:
USNM 41017 (dry), *Albatross* Sta. 5668, Macassar Strait, 901 fms., Dec. 29, 1909.

Ophiodoris pericalles H. L. Clark
U.S. National Museum Bulletin 75, p. 177, fig. 80, 1911.

Holotype:
USNM 25591 (dry), *Albatross* Sta. 4894, off Ose Saki Lt., Japan, 95 fms., 1906.

Paratypes:
USNM 25907 (1 dry), *Albatross* Sta. 4895, off Ose Saki Lt., Japan, 95 fms., 1906.

USNM 25701 (1 dry), *Albatross* Sta. 4893, off Ose Saki Lt., Japan, 106-95 fms., 1906.

USNM 25795 (1 dry), *Albatross* Sta. 3740, off Ose Zaki, Honshu, Japan, 65 fms., 1900.

USNM 26907 (3 alcohol), *Albatross* Sta. 4895, see above.

MCZ 3178 (1 dry), *Albatross* Sta. 4894, see above.

MCZ 3181 (1 dry), *Albatross* Sta 4936, off Kagoshima, Japan, 103 fms.

MCZ 3385 (1 alcohol), same as 3178

Ophiodyscrita acosmeta H. L. Clark

Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 356, 1938.

Holotype:

MCZ 5294 (1 dry), Broome, Western Australia, 1932.

Ophiogelas perplexum Koehler

Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, Bd. 89 (Papers from Dr. Th. Mortensen's Pacific Expedition 1914-16, no. 54, Ophiures), p. 43, pl. II, fig. 6; pl. IV, figs. 9-12; pl. V, figs. 1-3, 1930.

Syntypes:

USNM E8696 (1 dry), Amboina Bay; 125 m., Feb. 21, 1922.

MCZ 5864 (1 dry), Amboina, 68 fms., Dr. Mortensen's Expedition to the Kei Islands, February 1922.

This is cataloged in the Museum of Comparative Zoology collection as *Asteroschema perplexum* (Koehler), and a note with the specimen, "Is an Asteromorpha," is in Mortensen's writing.

Ophiogema punctata Koehler

U.S. National Museum Bulletin 100, vol. 5, p. 67, pl. 29, figs. 7-9; pl. 92, fig. 5, 1922.

Syntypes:

USNM 40989 (E1040), (1 dry), *Albatross* Sta. 5166, Tawi Tawi Group, Sulu Archipelago, 97 fms., Feb. 24, 1908.

USNM 40990 (5 dry), *Albatross* Sta. 5167, Tawi Tawi Group, Sulu Archipelago, 110 fms., Feb. 24, 1908.

USNM 40991 (4 dry), *Albatross* Sta. 5168, Tawi Tawi Group, Sulu Archipelago, 80 fms., Feb. 25, 1908.

USNM E219 (173 dry), *Albatross* Sta. 5166, see above.

Ophiogeron edentulus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 161, pl. 7, figs. 187-189, 1878.

Syntype:
MCZ 2147 (dry), *Challenger* Sta. 175, near Fiji Ids., 1350 fms.

Ophiogeron supinus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 270, pl. 7, figs. 103-107, 1883.
= *Ophiogeron granulatus* (see H. L. Clark, 1941)

Holotype:
MCZ 2148 (dry), *Blake* Sta. 148, off St. Kitts, 208 fms.

Paratypes:
MCZ 2258 (1 alcohol), same as 2148.

MCZ 2752 (1 dry), *Blake* Sta. 291, off Barbados, 200 fms.

Ophioglypha abcisa Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 117, pl. 2, figs. 1-3, 1899.
= *Amphiophiura abcisa* (see Matsumoto, 1915)

Syntypes:
USNM 19444 (3 alcohol), *Albatross* Sta. 3370, near Cocos Id., 134 fms., 1891.

MCZ 531 (2 dry), *Albatross* Sta. 3370, off Cocos Id., 134 fms.

Ophioglypha abyssorum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 238, pl. 3, figs. 25-27, 1833.
= *Homalophiura abyssorum* (see H. L. Clark, 1915)

Holotype:
MCZ 532 (1 dry), *Blake* Sta. 140, off Virgin Gorda, 1097 fms.

Paratype:
MCZ 4116 (1 dry), same as 532.

Ophioglypha acervata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 316, 1869.
= *Ophiura acervata* (see Meissner, 1901)

Holotype:
MCZ 572 (1 dry), off San Key, Florida, 67 fms., Pourtales, collector.

Paratypes:
MCZ 540 (1 dry), off Key West, Florida, 120 fms., see above.

MCZ 571 (2 dry), off Pacific Reef, Florida, 30 fms., see above.

MCZ 574 (2 dry), off Carysfort Reef, Florida, 117 fms., see above.

MCZ 905 (34 alcohol), off Carysfort Reef, Florida, 35-40 fms., see above.

MCZ 909 (6 alcohol), off Conch Reef, Florida, 77-117 fms., see above.

MCZ 910 (8 alcohol), SW of Sand Key, Florida, 125 fms., see above.

Ophioglypha aequalis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 72, pl. 3, figs. 74, 75, 1878.
= *Ophiura aequalis* (see Meissner, 1901)

Syntype:
MCZ 543 (1 dry), *Challenger* Sta. 218, between New Guinea and Admiralty Id., 1070 fms.

Ophioglypha ambigua Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 79, pl. 2, figs. 47, 48, 1878.
= *Ophiura ambigua* (see Meissner, 1901)

Syntypes:
MCZ 560 (2 dry), off Christmas Harbor, Kerguelen, 120 fms., *Challenger* collection.

MCZ 917 (4 alcohol), same as 560.

Ophioglypha aurantiaca Verrill
American Journal of Science, ser. 3, vol. XXIII, p. 141, 1882.
= *Ophiura aurantiaca* (see Bell, 1892)

Syntypes:
USNM 18927 (1 alcohol), *Fish Hawk* Sta. 872, off Martha's Vineyard, Massachusetts, 86 fms., 1880.

USNM 33360 (3 alcohol), *Fish Hawk* Sta. 938-9, off Martha's Vineyard, Massachusetts, 264-317 fms., Aug. 4, 1880.

Ophioglypha bullata Wyville-Thomson
Nature, vol. 8, p. 400, 1873.
= *Amphiophiura bullata* (see Matsumoto, 1915)

Syntypes:
MCZ 565 (3 dry), *Challenger* Sta. 61, Mid-Atlantic, 2850 fms.

MCZ 920 (2 alcohol), same as above.

Ophioglypha confragosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 97, pl. 2, figs. 38, 39, 57, 1878.
= *Homalophiura confragosa* (see H. L. Clark, 1915)

Syntypes:
MCZ 575 (2 dry), *Challenger* Sta. 320, off Rio Plata, 600 fms.

MCZ 923 (3 alcohol), same as above.

Ophioglypha convexa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 84, pl. 3, figs. 83, 84, 1878.
= *Amphiophiura convexa* (see Matsumoto, 1915)

Syntypes:
MCZ 576 (2 dry), *Challenger* Sta. 246, Mid-North Pacific, 2050 fms.

Ophioglypha coronata Koehler
U.S. National Museum Bulletin 84, p. 12, pl. 2, figs. 3, 4, 1914.

Holotype:
USNM 32290 (alcohol), *Albatross* Sta. 2750, Leeward Ids., West Indies, 496 fms., Nov. 27, 1887.

Ophioglypha costata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 76, pl. 4, figs. 92-94, 1878.
= *Ophiura costata* (see Meissner, 1901)

Syntypes:
MCZ 577 (2 dry), *Challenger* Sta. 142, off Cape of Good Hope, 150 fms.

Ophioglypha deshayesi Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, pt. 7, p. 96, 1878.
= *Ophiurolepis carinata* (see H. L. Clark, 1915)

Syntypes:
MCZ 578 (1 dry), *Challenger* Sta. 151, off Heard Id., 75 fms.

MCZ 579 (2 dry), Kerguelen Id., *Challenger* collection.

MCZ 924 (2 alcohol), same as 578.

Ophioglypha divisa Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 127, pl. 4, figs. 10-12, 1899.
= *Homalophiura divisa* (see H. L. Clark, 1915)

Syntypes:
USNM 19476 (2 alcohol), *Albatross* Sta. 3411, near Galapagos Id., 1189 fms., 1891.

USNM 19477 (1 dry), *Albatross* Sta. 3413, near Galapagos Ids., 1360 fms., 1891.

MCZ 580 (2 dry), *Albatross* Sta. 3413, near Galapagos 1360 fms.

Ophioglypha falcifera Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 319, 1869.
= *Ophiura falcifera* (see Meissner, 1901)

Holotype:
MCZ 581 (1 dry), Rebecca Channel, Florida, 377 fms., Pourtales, collector.

Paratype:
MCZ 4113 (1 dry), same as above.

Ophioglypha fasciculata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 237, pl. 3, figs, 22-24, 1883.
= *Amphiophiura fasciculata* (see H. L. Clark, 1915)

Holotype:
MCZ 585 (1 dry), off Barbados, 288 fms., *Blake* collection.

Ophioglypha ferruginea Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, pt. 7, p. 68, pl. 3, figs. 76, 1867.
= *Ophiura kinbergi* (see H. L. Clark, 1915)

Syntype:
MCZ 629 (2 dry), Port Jackson, NSW, *Challenger* collection.

Ophioglypha fraterna Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 81, pl. 4, fig. 112, 1878.
= *Ophiura fraterna* (see Meissner, 1901)

Syntype:
MCZ 586 (1 dry), *Challenger* Sta. 157, E of Heard Id., Antarctica, 1950 fms.

Ophioglypha grandis Verrill
Proceedings of the U.S. National Museum, vol. 17, no. 1000, 1894.
= *Ophiura irrorata* (see H. L. Clark, 1915)

Syntypes:
*USNM 12026 (2 dry), *Albatross* Sta. 2579, Georges Bank, 70 fms., Sept. 4, 1885.

YPM (2 dry), *Albatross* Sta. 2573, 1742 fms. These specimens bear USNM no. 12026.

MCZ 618 (1 dry), *Albatross* Sta. 2573, S of Nova Scotia, 1742 fms.

*The above data do not agree with the published data, which give the station number as 2573, and the depth as 1742 fms. However, a label with the specimens gives the above data in Verrill's writing and is clearly marked "types" in his writing.

Ophioglypha humilis Koehler
Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiures de mer profunde, p. 39, pl. 7, figs. 1-3, 1904.
= *Amphiophiura humilis* (see H. L. Clark, 1915)

Syntype:
MCZ 3492 (1 dry), *Siboga* Sta. 65a, off Tanah Djambeah, D.E.I., 67-223 fms.

Ophioglypha imbecillis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 73, pl. 3, figs. 63, 64, 1878.
= *Ophiura imbecillus* (see Meissner, 1901)

Syntype:
MCZ 609 (1 dry), *Challenger* Sta. 232, off Japan, 345 fms.

Ophioglypha inermis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 95, pl. 5, figs. 123-125, 1878.
= *Ophiura inermis* (see Meissner, 1901)

Syntype:
MCZ 610 (1 dry), *Challenger* Sta. 135, off Tristan da Cunha, 500 fms.

Ophioglypha inornata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 96, pl. 2, figs. 26, 27, 1878.
= *Homalophiura inornata* (see H. L. Clark, 1915)

Syntype:
MCZ 611 (1 dry), *Challenger* Sta. 106, tropical Atlantic, 1850 fms.

Ophioglypha intorta Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 98, pl. 2, figs. 41-43, 1878.
= *Homalophiura intorta* (see H. L. Clark, 1915)

Syntypes:
MCZ 612 (5 dry), off Marion Id., Antarctica, 50-75 fms., *Challenger* collection.

MCZ 973 (9 alcohol), same as above.

Ophioglypha kinbergi Ljungman
Öfversigt k. Vetenskap-Akademeins Förhandlingar, vol. 23, p. 166, 1866.
= *Ophiura kinbergi* (see H. L. Clark, 1911)

Syntype:
MCZ 628 (1 dry), Sydney, NSW, 12-20 fms., Kinberg, collector.

Ophioglypha lacazei Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 87, pl. 3, figs. 58-60, 1878.
= *Amphiophiura lacazei* (see Matsumoto, 1915)

Syntype:
MCZ 630 (1 dry), *Challenger* Sta. 160, S of Australia, 2600 fms.

Ophioglypha lepida Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 70, pl. 3, figs. 71-73, 1878.
= *Ophiura lepida* (see Meissner, 1901)

Syntype:
MCZ 631 (1 dry), *Challenger* Sta. 46, S of Nova Scotia, 1350 fms.

Ophioglypha lienosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 88, pl. 3, figs. 80-82, 1878.
= *Amphiophiura lienosa* (see H. L. Clark, 1915)

Syntype:
MCZ 639 (1 dry), *Challenger* Sta. 157, SW of Australia, 1950 fms.

Ophioglypha ljungmani Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 71, pl. 3, fig. 77, 1878.
= *Ophiura ljungmani* (see Meissner, 1901)

Syntypes:
MCZ 640 (3 dry), *Challenger* Sta. 122, off eastern Brazil, 350 fms.

MCZ 980 (1 alcohol), same as above.

Ophioglypha loveni Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 80, pl. 4, figs. 109-111, 1878.
= *Ophiura loveni* (see Meissner, 1901)

Syntypes:
MCZ 641 (1 dry), *Challenger* Sta. 146, between Prince Edward and Marion Ids., 1375 fms.

MCZ 642 (2 dry), *Challenger* Sta. 157, SW of Australia, 1950 fms.

MCZ 981 (1 alcohol), same as above.

Ophioglypha nana Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 126, pl. 2, figs. 10-12, 1899.

Holotype:
USNM 19475 (alcohol), *Albatross* Sta. 3364, off Cocos Id., 902 fms., 1891.

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Ophioglypha obtecta Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 119, pl. 2, figs. 7-9, 1899.
= *Amphiophiura obtecta* (see H. L. Clark, 1915)

Syntypes:
USNM 19446 (1 dry), *Albatross* Sta. 3375, south of Malpelo Id., west of Colombia, 1201 fms., 1891.

USNM 19445 (1 alcohol), *Albatross* Sta. 3400, east of Galapagos Id., 1322 fms., 1891.

MCZ 660 (1 dry), *Albatross* Sta. 3413, Galapagos, 1360 fms.

Ophioglypha orbiculata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, part 7, p. 74, pl. 4, figs. 103-105, 1878.
= *Ophiura irrorata* (see Meissner, 1901)

Syntypes:
MCZ 619 (2 dry), *Challenger* Sta. 237, off Japan, 1875 fms.

Ophioglypha ornata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 86, pl. 4, fig. 113, 114, 1878.
= *Amphiophiura ornata* (see H. L. Clark, 1915)

Syntypes:
MCZ 674 (1 dry), *Challenger* Sta. 216, N of New Guinea, 2000 fms.

Ophioglypha plana Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 122, pl. 3, figs. 1-4, 1899.
= *Ophiura plana* (see Meissner, 1901)

Syntypes:
USNM 19471 (1 dry), *Albatross* Sta. 3400, east of Galapagos Ids., 1322 fms., 1891.

USNM 19472 (6 dry), *Albatross* Sta. 3413, near Galapagos Ids., 1360 fms., 1891.

USNM 19462 (3 alcohol), *Albatross* Sta. 3357, Bay of Panama, 782 fms., 1891.

USNM 19463 (10 alcohol), *Albatross* Sta. 3360, Gulf of Panama, 1672 fms., 1891.

USNM 19467 (6 alcohol), *Albatross* Sta. 3381, east of Malpelo Id., Colombia, 1772 fms., 1891.

USNM 19468 (15 alcohol), *Albatross* Sta. 3392, Bay of Panama, 1270 fms., 1891.

MCZ 675 (2 dry), *Albatross* Sta. 3360, see above.

MCZ 676 (2 dry), *Albatross* Sta. 3376, Gulf of Panama, 1132 fms.

MCZ 992 (5 alcohol), same as 675.

MCZ 993 (8 alcohol), same as 676.

Ophioglypha radiata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 89, pl. 3, figs. 65, 66, 1878.
= *Amphiophiura radiata* (see H. L. Clark, 1915)

Syntype:
MCZ 677 (1 dry), *Challenger* Sta. 205, off Luzon, Philippine Ids., 1050 fms.

Ophioglypha rugosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 92, pl. 4, figs. 90, 91, 1878.
= *Ophiura rugosa* (see Meissner, 1901)

Syntype:
MCZ 678 (1 dry), *Challenger* Sta. 169, off New Zealand, 700 fms.

Ophioglypha saurura Verrill
Proceedings of the U.S. National Museum, vol. 17, p. 288, 1897.
= *Amphiophiura saurura* (see H. L. Clark, 1915)

Type:
YPM (1 dry), *Albatross* Sta. 2528. This specimen bears USNM No. 11499.

Ophioglypha sculptilis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 84, pl. 4, figs. 115, 116, 1878.
= *Amphiophiura sculptilis* (see H. L. Clark, 1915)

Syntype:
MCZ 715 (1 dry), *Challenger* Sta. 237, off Yokahama, Japan, 1875 fms.

Ophioglypha scutata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 238, pl. 4, figs. 28-30, 1883.
= *Amphiophiura scutata* (see H. L. Clark, 1915)

Holotype:
MCZ 714 (1 dry), *Blake* Sta. 231, off St. Vincent, 95 fms.

Ophioglypha scutellata Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 125, pl. 2, figs. 4-6, 1899.
= *Homalophiura scutellata* (see H. L. Clark, 1915)

Holotype:
USNM 19474 (alcohol), *Albatross* Sta. 3425, near Tres Marias Ids., Mexico, 680 fms., 1891.

Ophioglypha signata Verrill
American Journal of Science, ser. 3, vol. XXIII, March 1882, p. 220, 1882.
= *Ophiura signata* (see Bell, 1892)

Syntypes:
USNM 18052 (10 alcohol), *Fish Hawk* Stas. 875-878, off Martha's Vineyard, Mass., 120-142 fms., 1880.

USNM 25173 (1 dry), *Albatross* Sta. 870, off Martha's Vineyard, Mass., 155 fms., Sept. 4, 1880.

USNM 18051 (10 alcohol), *Fish Hawk* Stas. 869, 870, 873, 100-192 fms., 1880, off Martha's Vineyard.

USNM 27892 (1 dry), *Fish Hawk* Sta. 869, off Martha's Vineyard, Mass., 192 fms., Sept. 4, 1880.

USNM 9622 (12 dry), *Fish Hawk* Sta. 877, off Newport, R. I., 1880.

USNM 18138 (1 alcohol), *Fish Hawk* Sta. 939, off Martha's Vineyard, Mass., 264 fms., 1881.

YPM (1 dry), Newport, Rhode Island.

YPM 7600 (many alcohol), *Fish Hawk* Sta. 1038, off Martha's Vineyard, 146 fms., Sept. 21, 1881.

Ophioglypha sinensis Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. VI, p. 12, pl. 1, figs. 1, 2, 1871.
= *Ophiura kinbergi* (see H. L. Clark, 1915)

Holotype:
MCZ 623 (1 dry), Hong Kong, Putmann, collector, 1861.

Paratypes:
MCZ 414 or 4114 (2 dry), same as 623.

MCZ 975 (3 alcohol), same as 623.

Ophioglypha sterea H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 51, p. 293, 1908.
= *Stegophiura sterea* (see Matsumoto, 1915)

Holotype:
MCZ 722 (1 dry), Uraga Channel, Japan, 70 fms., Owston, collector, May 11, 1899.

Paratypes:
MCZ 1028 (3 alcohol), same as 722.

MCZ 4111 (3 dry), same as 722.

Ophioglypha superba Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 116, pl. 1, figs. 4-8, 1899.
= *Amphiophiura superba* (see H. L. Clark, 1915)

Syntypes:
USNM 19442 (2 alcohol), *Albatross* Sta. 3431, off Mazatlan, Mexico, 995 fms., 1891.

MCZ 726 (1 dry), *Albatross* Sta. 3431, off Mazatlan, Mexico, 995 fms.

Ophioglypha tenera Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 239, pl. 4, figs. 31-33, 1883.
= *Ophiura tenera* (see Meissner, 1901)

Holotype:
MCZ 727 (1 dry), *Blake* Sta. 269, off St. Vincent, 124 fms.

Paratype:
MCZ 4115 (1 dry), same as above.

Ophioglypha tessellata Verrill
Proceedings of the U.S. National Museum, vol. 17, no. 1000, p. 290, 1894.
= *Homalophiura tessellata* (see H. L. Clark, 1915)

Syntypes:
USNM 8094 (3 alcohol), *Albatross* Sta. 2205, south of Block Island, 1073 fms., 1884.

USNM 11523 (3 alcohol), *Albatross* Sta. 2528, off New England, 1000 fms., 1884.

USNM 9172 (1 alcohol), *Albatross* Sta. 2262, off Nantucket Shoals, 250 fms., 1884.

USNM 8124 (3 dry), *Albatross* Sta. 2217, off Nantucket Shoals, 924 fms., Aug. 23, 1884.

USNM 11522 (1 dry), *Albatross* Sta. 2528, see above.

USNM 21231 (2 dry), *Fish Hawk* Sta. 1029, off Martha's Vineyard, 458 fms., 1881.

USNM 9070 (1 dry), *Albatross* Sta. 2083, off Martha's Vineyard, 959 fms., Sept. 5, 1883.

USNM 14993 (1 dry), *Albatross* Sta. 2709, off Georges Bank, 866 fms., Aug. 28, 1886.

USNM 24735 (1 dry), *Fish Hawk* Sta. 895, off Martha's Vineyard, 238 fms., Oct. 2, 1880.

USNM 27888 (1 dry), *Fish Hawk* Sta. 937, off Martha's Vineyard, 616 fms., Aug. 4, 1881.

YPM 7683 (4 alcohol), *Albatross* Sta. 2217, S of Martha's Vineyard, 924 fms., Aug. 23, 1884.

Ophioglypha tumulosa Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 120, pl. 1, 1899.
= *Ophiura irrorata* Lyman (see H. L. Clark, 1915)

Syntypes:
USNM 19455 (6 alcohol), *Albatross* Sta. 3392, Gulf of Panama, 1270 fms., 1891.

USNM 19461 (1 alcohol), *Albatross* Sta. 3432, mouth of Gulf of California, 1421 fms., 1891.

USNM 19451 (1 alcohol), *Albatross* Sta. 3366, off Cocos Id., Panama, 1067 fms., 1891.

USNM 19454 (3 alcohol), *Albatross* Sta. 3381, east of Malpelo Id., Colombia, 1772 fms., 1891.

USNM 19458 (5 alcohol), *Albatross* Sta. 3400, east of Galapagos Ids., 1322 fms., 1891.

USNM 19459 (8 alcohol), *Albatross* Sta. 3413, near Galapagos Ids., 1360 fms., 1891.

USNM 19452 (3 dry), *Albatross* Sta. 3375, south of Malpelo Id., Colombia, 1201 fms., 1891.

USNM 19456 (1 dry), *Albatross* Sta. 3398, off Ecuador, 1573 fms., 1891.

MCZ 613 (2 dry), *Albatross* Sta. 3381, off Malpelo Id., Gulf of Panama, 1772 fms.

MCZ 615 (2 dry), *Albatross* Sta. 3392, Gulf of Panama, 1270 fms.

MCZ 616 (1 alcohol), *Albatross* Sta. 3399, off Ecuador, 1740 fms.

Ophioglypha variabilis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, pt. 7, p. 85, pl. 3, figs. 70, 78, 79, 1878.
= *Amphiophiura sculptilis* (see H. L. Clark, 1915)

Syntype:
MCZ 731 (1 dry), *Challenger* Sta. 195, near Amboina, 1425 fms.

Ophiogona laevigata Studer
Monatsberichte der Koniglich-Preussischen Akademie der Wissenschaften, Berlin, p. 460, 1876.

Syntype:
MCZ 784 (1 dry), Kerguelen.

Ophiogymna elegans Ljungman
Ofversigt k. Vetenskaps-Akademien Forhandlingar, vol. 23, p. 163, 1866.

Syntype:
MCZ 2500 (1 dry), Singapore.

Ophiogymna lineata H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 320, 1938.

Paratype:
MCZ 5186 (1 dry), Great Barrier Reef, Queensland, 6-8 fms., Nov. 15, 1928.

Ophiohelus umbella Lyman
Anniversary Memoirs of the Boston Society of Natural History, p. 5, pl. 1, figs. 4-10, 16, 1880.

Holotype:
MCZ 2146 (1 dry), *Blake* Sta. 300, off Barbados, 82 fms.

Paratype:
MCZ 2257 (1 alcohol), same as 2146.

Ophiohymen gymnodiscus H. L. Clark
U.S. National Museum Bulletin 75, p. 277, fig. 140, 1911.

Holotype:
USNM 25537 (dry), *Albatross* Sta. 4903, off Saki Light, Japan, 139 fms., Aug. 10, 1906.

Ophiolebes acanellae Verrill

*American Journal of Science, vol. XXIX, February 1885, p. 153; U.S. Commission of Fish and Fisheries. Report of the Commissioner for 1883, 1885.

Holotype:

USNM 27277 (dry), *Albatross* Sta. 2071, off Nova Scotia, 113 fms., 1883.

*The "description" in this journal is so vague and brief that it might safely be considered a nomen nudum, validated by subsequent publication in the Fish Commission report.

Ophiolebes asaphes H. L. Clark

U.S. National Museum Bulletin 75, p. 239, fig. 114, 1911.

Syntypes:

USNM 25738 (2 dry), *Albatross* Sta. 5018, off Cape Tonin, Saghalin Id., Okhotsk Sea, Japan, 100 fms., 1906.

USNM 26723 (4 dry), *Albatross* Sta. 5049, off Kinka San Lt., Japan, 182 fms., 1906.

USNM 26914 (3 alcohol), *Albatross* Sta. 5049, see above.

MCZ 3235 (2 dry), *Albatross* Sta. 5039, S coast of Hokkaido, 175-349 fms.

MCZ 3232 (2 alcohol), *Albatross* Sta. 5049, see above.

Ophiolebes brachygnatha H. L. Clark

U.S. National Museum Bulletin 75, p. 240, fig. 115, 1911.

Syntypes:

USNM 25592 (3 dry), *Albatross* Sta. 4804, off Cape Rollin, Simushir Id., Japan, 229 fms., 1906.

MCZ 3236 (1 dry), *Albatross* Sta. 4803, off Kurile Ids., 229 fms.

Ophiolebes brevispina H. L. Clark

U.S. National Museum Bulletin 75, p. 247, fig. 120, 1911.

Syntypes:

USNM 25736 (3 dry), *Albatross* Sta. 3480, off Segouam, Aleutians, 283 fms., 1893.

USNM 26957 (13 alcohol), *Albatross* Sta. 3480, see above.

MCZ 3237 (2 dry), *Albatross* Sta. 3480, see above.

MCZ 3433 (4 alcohol), same as 3237.

Ophiolebes diaphora H. L. Clark
U.S. National Museum Bulletin 75, p. 245, fig. 118, 1911.

Holotype:
USNM 25721 (dry), *Albatross* Sta. 3599, off Rat Id., Aleutians, 55 fms., 1894.

Paratypes:
USNM 26018 (3 dry), *Albatross* Sta. 4781, 52°14'30"N, 174°13'E., off Agattu Id., Aleutians, 482 fms., 1906.

USNM 26191 (2 dry), *Albatross* Sta. 4779, off Semisopochnoi Id., Bering Sea, 54-56 fms., 1906.

USNM 26625 (3 alcohol), *Albatross* Sta. 4781, see above.

USNM 27049 (5 alcohol), *Albatross* Sta. 4784, off East Cape, Attu Id., Aleutians, 135 fms., 1906.

MCZ 3238 (2 dry), *Albatross* Sta. 3599, Bering Sea, 55 fms.

MCZ 3239 (1 dry), *Albatross* Sta. 4784, off East Cape, Attu Id., Aleutians, 135 fms.

MCZ 3434 (1 alcohol), same as 3239.

Ophiolebes mortenseni A. H. Clark
Annals and Magazine of Natural History, ser. 8, vol. xviii, p. 119, 1916.

Holotype:
USNM 38585 (alcohol), *Albatross* Sta. 2818, Galapagos Ids., 392 fms., Apr. 15, 1888.

Ophiolebes pachybactra H. L. Clark
U.S. National Museum Bulletin 75, p. 242, fig. 116, 1911.

Holotype:
USNM 25737 (dry), *Albatross* Sta. 4784, East Cape, Attu Id., Alaska, 135 fms., 1906.

Ophiolebes pachyphlax H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 194, pl. 2, figs. 8, 9, 1915.

Holotype:
MCZ 2128 (1 dry), *Blake* Sta. 306, east of Nantucket, 524 fms.

Ophiolebes paucispina H. L. Clark
U.S. National Museum Bulletin 75, p. 246, fig. 119, 1911.

Holotype:
USNM 25620 (dry), *Albatross* Sta. 3480, off Segouam, Aleutians, 283 fms., 1891.

Paratypes:
USNM 26128 (5 dry), *Albatross* Sta. 3480, see above.

USNM 27048 (13 alcohol), *Albatross* Sta. 3480, see above.

USNM 25982 (2 dry), *Albatross* Sta. 2858, Portlock Bank, Alaska, 230 fms., 1888.

USNM 26915 (2 alcohol), *Albatross* Sta. 4781, 52°14'30"N, 174°13'E, Aleutians, 482 fms., 1906.

MCZ 3241 (2 dry), *Albatross* Sta. 3480, see above.

MCZ 3435 (5 alcohol), same as 3241.

Ophiolebes scorteus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 158, pl. 7, fig. 196, 197, 1878.

Paratypes:
MCZ 2124 (3 dry), *Challenger* Sta. 145, near Prince Edward Id., Antarctic Ocean, 310 fms.

MCZ 2251 (1 alcohol), same as 2124.

Ophiolebes tuberosus Matsumoto
Proceedings of the Academy of Natural Sciences of Philadelphia, vol. 67, p. 64, 1915.

Syntype:
MCZ 3898 (1 dry), Sagami Sea, Japan.

Ophiolebes tylota H. L. Clark
U.S. National Museum Bulletin 75, p. 243, fig. 117, 1911.

Holotype:
USNM 25726 (dry), *Albatross* Sta. 3599, off Rat Id., Aleutians, 55 fms., 1894.

Paratypes:
USNM 26940 (38 alcohol), *Albatross* Sta. 3599, see above.

USNM 27051 (11 alcohol), *Albatross* Sta. 3599, see above.

USNM 26939 (37 alcohol), *Albatross* Sta. 4784, off East Cape, Attu Id., Aleutians, 135 fms., 1906.

USNM 27050 (15 alcohol), *Albatross* Sta. 4784, see above.

USNM 25941 (1 dry), *Albatross* Sta. 3785, off Rat Id., Aleutians, 270 fms., 1900.

USNM 26004 (7 dry), *Albatross* Sta. 4784, see above.

USNM 26022 (2 dry), *Albatross* Sta. 4771, Bowers Bank, Bering Sea, 426 fms., 1906.

USNM 26826 (4 dry), *Albatross* Sta. 4781, 52°14'30"N, 174°13'E, Aleutians, 482 fms., 1906.

USNM 26827 (4 dry), *Albatross* Sta. 4809, off Cape Sirakami Lt., Japan, 207-09 fms., 1906.

USNM 26958 (14 dry), *Albatross* Sta. 4781, see above.

USNM E8764 (3 dry), *Albatross* Sta. 4784, see above.

MCZ 3242 (2 dry), *Albatross* Sta. 3599, see above.

MCZ 3243 (1 dry), *Albatross* Sta. 4782, off Attu, Aleutians, 57-59 fms.

MCZ 3244 (3 dry), *Albatross* Sta. 4781, see above.

MCZ 3436 (3 alcohol), same as 3242.

MCZ 3437 (3 alcohol), *Albatross* Sta. 4784, see above.

Ophiolebes vestitus Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 159, pl. 10, fig. 255-257, 1878.

Syntypes:

MCZ 2125 (2 dry), *Challenger* Sta. 308, west coast of Patagonia, 175 fms.

Ophioleila elegans A. H. Clark

Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 14, fig. 4, 1949.

Holotype:

USNM E6899 (dry), *Albatross* Sta. 4019, in the vicinity of Kauai, 1342-748, meters, June 21, 1902.

Paratype:

USNM E6890 (1 dry), *Albatross* Sta. 4019, see above.

Ophiolepis annulata LeConte

Proceedings of the Academy of Natural Sciences of Philadelphia, vol. 5, p. 317, 1851.

= *Ophionereis annulata* (see Lyman, 1860)

Syntypes:

USNM 1200 (1 dry), Panama, collector J. LeConte.

MCZ 1584 (9 dry), same as above.

Ophiolepis asperula Philippi
Archiv für Naturgeschichte, vol. 24, no. 1, p. 267, 1858.
= *Ophiactis asperula* (see Lutken, 1859)

Syntypes:
MCZ 2264 (2 dry), Chile, from A. Agassiz, 1815.

Ophiolepis atacamensis Philippi
Reise durch der Wueste Atacama, p. 190, 1860.
= *Ophiactis kroyeri* (see H. L. Clark, 1915)

Syntype:
MCZ 1170 (1 dry), Atacama, Isle Blamea, Chile.

Ophiolepis atra Stimpson
Proceedings of the Boston Society of Natural History, vol. 4, p. 225, 1852.
= *Amphiodia atra* (see Verrill, 1899)

Type:
MCZ 1438 (1 dry), Fort Johnson, Charleston, S.C., Stimpson, collector.

Ophiolepis carinata Studer
Monatsberichte k. preussischen Akademie der Wissenschaften zu Berlin, p. 460, 1876.
= *Ophiurolepis carinata* (see Matsumoto, 1915)

Syntypes:
MCZ 790 (2 dry), Kerguelen, 60 fms., *Gazelle* collection.

MCZ 921 (1 alcohol), same as above.

Ophiolepis fulva H. L. Clark
Zoologica, New York, vol. 25, p. 345, fig. 3, 1940.

Holotype:
MCZ 6049 (1 dry), *Zaca* Sta. 195-913, Port Guatulco, Mexico, 8 fms., Dec. 6, 1937.

Paratypes:
MCZ 6176 (35 dry), same as above.

MCZ 6188 (113 alcohol), same as above.

AHF 87.0 (2 dry), *Zaca* Sta. 195, Port Guatulco, Mexico, 8 fms., 1938.

Ophiolepis geminata LeConte
Proceedings of the Academy of Natural Sciences Philadelphia, vol. 5, p. 317, 1851.
= *Amphipholis geminata* (see Ljungman, 1867)

Syntype:
MCZ 1401 (1 dry), Panama.

Ophiolepis gracillima Stimpson
Proceedings of the Boston Society of Natural History, vol. 4, p. 224, 1852.
= *Amphipholis gracillima* (see Ljungman, 1867)

Syntype:
MCZ 1403 (1 dry), Fort Johnson, Charleston, S.C., Stimpson, collector.

Ophiolepis grisea H. L. Clark
Zoologica, New York, vol. 25, p. 346, fig. 4, 1940.

Holotype:
MCZ 6050 (1 dry), *Zaca* Sta. 199D5, Manypenny Pt., Gulf of Fonseca, Nicaragua, 7 fms., Dec. 24, 1937.

Paratypes:
MCZ 6177 (3 dry), same as above.

MCZ 6178 (1 alcohol), *Zaca* 199D7, La Union, Gulf of Fonseca, Nicaragua, 6 fms., Dec. 27, 1937.

Ophiolepis hispida LeConte
Proceedings of the Philadelphia Academy of Sciences, vol. 5, p. 318, 1851.
= *Ophiocnida hispida* (see Lyman, 1865)

Holotype (arm only):
USNM 1197 (dry), Panama, collected by Dr. J. LeConte, 1849.

Ophiolepis plateia Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 41, pl. 8, figs. 4-6, 1940.

Holotype and paratypes:
AHF 584.2 (dry, 21 dry), *Velero* Sta. 483-35, Tenacatita Bay, Mexico, Feb. 15, 1935, 6 fms.

Paratypes:
AHF 584.1 (22 alcohol), *Velero* Sta. 116-33, Cocos Bay, Puerto Culebra, Costa Rica, 2 fms., Mar. 13, 1933.

AHF 584.3 (1 dry), *Velero* Sta. 964-39, Tenacatita Bay, Mexico, 2-8 fms., May 8, 1939.

AHF 584.4 (6 dry), *Velero* Sta. 965-39, Tenacatita Bay, Mexico, 8-15 fms., May 8, 1939.

USNM E8008 (3 dry), *Velero* Sta. 483-35, see above.

MCZ 4857 (4 dry), Tenacatita Bay, Mexico, 10 fms., Feb. 15, 1935.

MCZ 5321 (2 dry), Cocos Bay, Puerto Culebra, Costa Rica, Mar. 13, 1933.

MCZ 5322 (4 dry), Tenacatita Bay, Mexico, 6 fms., Feb. 15, 1935.

Ophiolepis simplex LeConte
Proceedings of the Academy of Natural Sciences of Philadelphia, vol. 5, p. 318, 1851.
= *Ophiactis simplex* (see Lutken, 1859)

Syntype:
MCZ 1221 (1 dry), Panama.

Ophiolepis unicolor H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 364, 1938.

Holotype:
MCZ 5308 (1 dry), Entrance Pt., Broome, Western Australia, C-A-H Expedition 1929.

Paratypes:
MCZ 5309 (3 dry), Entrance Pt., Broome, Western Australia, C-A-H Expedition 1932.

Ophioleptoplax atlantica Koehler
U.S. National Museum Bulletin 84, p. 124, pl. 15, figs. 6, 7, 1914.

Holotype:
USNM 32304 (alcohol), *Albatross* Sta. 2659, off Cape Canaveral, Florida, 509 fms., May 3, 1886.

Ophioleptoplax megapora H. L. Clark
U.S. National Museum Bulletin 75, p. 279, fig. 141, 1911.

Holotype:
USNM 25619 (dry), *Albatross* Sta. 4888, off Nomo Zaki, Eastern Sea, Japan, 71 fms., 1906.

Ophiolipus agassizii Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 220, pl. 3, figs. 52-54, 1878.

Holotype:
MCZ 379 (1 dry), Gulf of Mexico, 118 fms., *Blake* collection.

Paratypes:
MCZ 834 (23 alcohol), same as above.

MCZ 4119 (7 dry), same as above.

MCZ Ex. 4710 (2 dry), same as above, on exhibit.

Ophiologimus hexactis H. L. Clark
U.S. National Museum Bulletin 75, p. 252, fig. 123, 1911.

Holotype:
USNM 25724 (dry), *Albatross* Sta. 3749, off Suno Saki, Japan, 83-158 fms., 1900.

Ophiologimus secundus Koehler
U.S. National Museum Bulletin 84, p. 115, pl. 16, figs. 4, 5, 1914.

Syntypes:
USNM 32302 (4 alcohol), *Albatross* Sta. 2666, off Fernandina, Florida, 270 fms., May 5, 1886.

Ophiomaria rugosa A. H. Clark
Journal of the Washington Academy of Sciences, vol. VI, no. 12, p. 387, 1916.

Holotype:
USNM 38579 (dry), *Albatross* Sta. 2791, off Chile, 677 fms., Feb. 14, 1888.

Paratypes:
USNM 39012 (8 alcohol), *Albatross* Sta. 2791, see above.

USNM 39767 (2 dry), *Albatross* Sta. 2791, see above.

Ophiomaria tenella A. H. Clark
Journal of the Washington Academy of Sciences, vol. VI, no. 12, p. 385, 1916.

Holotype:
USNM 38580 (dry), *Albatross* Sta. 2785, off Chile, 449 fms., Feb. 8, 1888.

Paratypes:
USNM 39103 (10 alcohol), *Albatross* Sta. 2785, see above.

USNM 39790 (4 dry), *Albatross* Sta. 2785, see above.

Ophiomastix bispinosa H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. LXI, no. 12, p. 442, 1917.

Holotype:
USNM E694 (dry), *Albatross*, Makemo Island, Paumotus, Oct. 19, 1899.

Ophiomastix corallicola H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 294, pl. 16, figs. 1, 2, 1915.

Holotype:
MCZ 3775 (1 dry), Murray Ids., Torres Strait, October 1913, Carnegie Expedition.

Paratypes:
MCZ 3373 (12 dry), same as above.

MCZ 3374 (1 dry), same as above.

MCZ 3862 (26 alcohol), same as above.

Ophiomastix flaccida Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 226, pl. 6, figs. 14, 15, 1874.

Holotype:
MCZ 1798 (1 dry), Philippine Islands., Semper, collector.

Paratypes:
MCZ 1799 (3 dry), same as above.

MCZ 1881 (6 alcohol), same as above.

Ophiomastix janualis Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 6, p. 14, pl. 1, figs. 13, 14, 1871.

Holotype:
MCZ 1800 (1 dry), ? , labeled "Mexillones, Bolivia," probably from Hong Kong.

Ophiomastix notabilis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 337, fig. 27, 1938.

Holotype:
MCZ 5247 (1 dry), Cape Leveque, Western Australia, Aug. 20, 1929, C-A-H Expedition.

Ophiomastix sexradiata A. H. Clark
Proceedings of the U.S. National Museum, vol. 102, no. 3302, p. 297, 1952.

Holotype:
USNM E7359 (dry), Bikini Atoll, collected by J. P. E. Morrison, Aug. 26, 1947.

Paratypes:
USNM E7360 (3 dry), Bikini Atoll, see above.

Ophiomastus perplexus Koehler
Ophiures de l'Expedition du *Siboga* pt. 1, Ophiures de mer profonde, p. 29, pl. 3, figs. 10, 11, 1904.

Syntype:
MCZ 3487 (1 dry), *Siboga* Sta. 211, off Gulf of Boni, Celebes, 639 fms.

Ophiomastus secundus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 218, pl. 2, figs. 16-18, 1878.

Holotype:
MCZ 407 (1 dry), off western Cuba, 339 fms., *Blake* collection.

Paratype:
MCZ 4110 (1 dry), same as above.

Ophiomastus tegulitius Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 194, pl. 6, figs. 167-169, 1878.

Syntype:
MCZ 418 (1 dry), *Challenger* Sta. 218, between New Guinea and Admiralty Ids., 1070 fms.

Ophiomaza cacaotica Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 6, p. 9, pl. 1, fig. 15, 1871.

Holotype:
MCZ 2484 (1 dry), Zanzibar, C. Cooke, collector.

Paratype:
MCZ 4102 (1 dry), same as above.

Ophiomaza fusca Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 299, pl. 41, figs. 5, 6, 1922.

Holotype:
USNM 41167 (alcohol), *Albatross* Sta. 5145, Jolo, Philippines, 23 fms., Feb. 15, 1908.

Ophiomedea discrepans Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 95, pl. 26, figs. 1-4, 1922.

Holotype:
USNM 41196 (dry), *Albatross* Sta. 5359, Jolo Sea, 2275 fms., Jan. 9, 1909.

Ophiomisidium leurum Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 35, pl. 7, figs. 1-3, 1940.

Holotype:
AHF 16 (dry), *Velero* Sta. 810-38, Barrington Id., Galapagos, 73 fms., Jan. 26, 1938.

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Paratypes:
AHF (1 dry), *Velero* Sta. 792-38, Daphne Minor Id., Galapagos, 75 fms., Jan. 20, 1938.

AHF (1 dry), *Velero* Sta. 767-38, Chacahua Bay, Oaxaca, Mexico, 45 fms., Jan. 9, 1938.

MCZ 5704 (1 dry), *Velero* Sta. 792, off Daphne minor, Galapagos, 70-80 fms., Jan. 20, 1938.

Ophiomisidium speciosum Koehler
U.S. National Museum Bulletin 84, p. 34, pl. 3, figs. 3, 4, 1914.

Holotype:
USNM 32291 (alcohol), *Albatross* Sta. 2761, off Abrolhos Id., Brazil, 818 fms., Dec. 26, 1887.

Paratypes:
USNM 33971 (2 alcohol), *Albatross* Sta. 2415, off Georgia, 440 fms., Apr. 1, 1885.

USNM 34042 (3 alcohol), same as 32291.

Ophiomitra acontophora H. L. Clark
U.S. National Museum Bulletin 75, p. 190, fig. 88, 1911.

Holotype:
USNM 25648 (dry), *Albatross* Sta. 4781, off Agattu Id., Aleutians, 482 fms., 1906.

Paratypes:
USNM 25969 (3 dry), *Albatross* Sta. 4765, off West Point, Yunaska Id., Aleutians, 1217 fms., 1906.

USNM 25988 (1 dry), *Albatross* Sta. 4803, off Cape Rollin, Simushir Id., Japan, 229 fms., 1906.

USNM 26127 (3 dry), *Albatross* Sta. 3338, off Shumagin Bank, Alaska, 625 fms., 1890.

USNM 26910 (5 dry), *Albatross* Sta. 3338, see above.

USNM 26911 (22 dry), *Albatross* Sta. 4765, see above.

MCZ 3226 (2 dry), *Albatross* Sta. 4765, see above.

MCZ 3227 (2 dry), *Albatross* Sta. 3338, see above.

MCZ 3428 (4 alcohol), same as 3226.

MCZ 3429 (3 alcohol), same as 3227.

Ophiomitra bythiaspis H. L. Clark
U.S. National Museum Bulletin 75, p. 185, fig. 85, 1911.
= *Ophioplinthaca bythiaspis* (see H. L. Clark, 1915)

Holotype:
USNM 25636 (dry), *Albatross* Sta. 4979, between Kobe and Yokohama, Japan, 943 fms., 1906.

Ophiomitra cardiomorpha H. L. Clark
U.S. National Museum Bulletin 75, p. 179, fig. 81, 1911.
= *Ophioplinthaca cardiomorpha* (see H. L. Clark, 1915)

Holotype:
USNM 25650 (dry), *Albatross* Sta. 4969, off Misaki Lt., Japan, 587 fms., 1906.

Paratypes:
USNM 26702 (1 dry), *Albatross* Sta. 4956, off Mizunoko Shima Lt., Japan, 720 fms., 1906.

USNM 26724 (1 dry), *Albatross* Sta. 5083, off Omai Saki Lt., Japan, 624 fms., 1906.

USNM 26835 (1 dry), *Albatross* Sta. 4918, off Gwaja Shima, Japan, 361 fms., 1906.

USNM 27023 (2 alcohol), *Albatross* Sta. 4919, off Kusakaki Jima, Japan, 440 fms., 1906.

MCZ 3228 (1 dry), *Albatross* Sta. 4919, see above.

Ophiomitra carduus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 154, pl. 9, figs. 236-238, 1879.
= *Ophioplinthaca carduus* (see Verrill, 1899)

Syntype:
MCZ 2046 (1 dry), *Challenger* Sta. 87, SW of Canary Ids., 1675 fms.

Ophiomitra codonomorpha H. L. Clark
U.S. National Museum Bulletin 75, p. 188, fig. 87, 1911.
= *Ophioplinthaca codonomorpha* (see H. L. Clark, 1915)

Holotype:
USNM 25603 (dry), *Albatross* Sta. 4979, between Kobe and Yokohama, Japan, 943 fms., 1906.

Ophiomitra discycla H. L. Clark
U.S. National Museum Bulletin 75, p. 181, fig. 82, 1911.
= *Ophioplinthaca discycla* (see H. L. Clark, 1915)

Holotype:
USNM 25637 (dry), *Albatross* Sta. 4908, off Tsurikake Lt., Japan, 434 fms., 1906.

Paratypes:
USNM 26837 (1 dry), *Albatross* Sta. 4957, off Mizimoko Shima Lt., Japan, 437 fms., 1906.

MCZ 3229 (1 dry), *Albatross* Sta. 4957, see above.

Ophiomitra dives Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 107, pl. 10, figs. 1-4; pl. 94, fig. 2, 1922.

Syntypes:
USNM E22 (2 dry), *Albatross* Sta. 5543, Tagolo Lt., Philippines, 162 fms., Aug. 20, 1909.

Ophiomitra exigua Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 231, pl. 1, figs. 4-6, 1878.
= *Ophiothamnus exigua* (see Verrill, 1899)

Holotype:
MCZ 2048 (1 dry), off Havana, Cuba, 240 fms., Sigsbee, collector.

Ophiomitra granifera Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 177, pl. 19, figs. 9-12, 1899.
= *Ophioplinthaca granifera* (see H. L. Clark, 1915)

Syntypes:
USNM 19583 (5 alcohol), *Albatross* Sta. 3424, near Tres Marias Ids., Mexico, 676 fms., 1891.

USNM 19584 (1 alcohol), *Albatross* Sta. 3426, near Tres Marias Ids., 146 fms., 1891.

MCZ 2050 (2 dry), *Albatross* Sta. 3424, see above.

Ophiomitra habrotata H. L. Clark
U.S. National Museum Bulletin 75, p. 182, fig. 83, 1911.
= *Ophiothamnus habrotatus* (see H. L. Clark, 1915)

Syntypes:
USNM 25609 (2 dry), *Albatross* Sta. 4900, off Ose Saki Lt., Japan, 139 fms., 1906.

USNM 26725 (1 dry), *Albatross* Sta. 4893, off Ose Saki Lt., Japan, 106-95 fms., 1906.

USNM 26836 (2 dry), *Albatross* Sta. 4902, off Ose Saki Lt., Japan, 139 fms., 1906.

MCZ 3230 (2 dry), *Albatross* Sta. 4900, SW of Goto Ids., Japan, 139 fms.

Ophiomitra incisa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 263, pl. 6, figs. 89, 90, 1883.
= *Ophioplinthaca incisa* (see Verrill, 1899)

Holotype:
MCZ 2051 (1 dry), *Blake* Sta. 131, off St. Cruy, 580 fms.

Paratypes:
MCZ 2052 (4 dry), *Blake* Sta. 288, off Barbados, 399 fms.

MCZ 2053 (2 dry), *Blake* Sta. 222, off St. Lucia, 422 fms.

MCZ 2054 (11 dry), *Blake* Stas. 204, 205, 211, 214, off Martinique, 334-476 fms.

MCZ 2055 (1 dry), *Blake* Sta. 227, off St. Vincent, 573 fms.

MCZ 4079 (3 dry), same as 2051.

MCZ 2057 (2 dry), *Blake* Sta. 266, off Grenada, 461 fms.

MCZ 2058 (4 dry), *Blake* Stas. 175, 188, 190, off Dominica, 372-608 fms.

MCZ 2222 (4 alcohol), same as 2051.

MCZ 2223 (25 alcohol), same as 2054.

Ophiomitra matsumotoi A. H. Clark
Proceedings of the Biological Society of Washington, vol. XXIX, p. 225, 1916.

Holotype:
USNM 38667 (alcohol), *Albatross* Sta. 5087, Sagami Bay, Japan, 612 fms., Oct. 20, 1906.

Ophiomitra microphylax H. L. Clark
U.S. National Museum Bulletin 75, p. 184, fig. 84, 1911.
= *Ophioplinthaca microphylax* (see H. L. Clark, 1915)

Holotype:
USNM 25608 (dry), *Albatross* Sta. 4933, off Sata Misaki Lt., Japan, 152 fms., 1906.

Paratypes:
USNM 26244 (3 dry), *Albatross* Sta. 4934, off Sata Misaki Lt., Japan, 152-103 fms., 1906.

USNM 26908 (10 alcohol), *Albatross* Sta. 4933, see above.

USNM 27143 (15 alcohol), *Albatross* Sta. 4934, see above.

MCZ 3231 (1 dry), *Albatross* Sta. 4933, see above.

MCZ 3232 (1 dry), *Albatross* Sta. 4901, off Goto Ids., Japan, 139 fms.

MCZ 3431 (7 alcohol), same as 3231.

Ophiomitra ornata Verrill

Bulletin of the University of Iowa, new series, vol. 1, no. 6, p. 58, pl. 5, figs. 1, 1a, 1899.

Type:

YPM 7678 (1 alcohol), Iowa State Univ. Bahamas Expedition Sta. 2, off Havana, Cuba, 110 fms., May 24, 1893.

Ophiomitra partita Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 179, pl. 19, figs. 5-8, 1899.
= *Ophioplinthaca partita* (see H. L. Clark, 1915)

Holotype:

USNM 19585 (alcohol), *Albatross* Sta. 3424, near Tres Marias Id., Mexico, 676 fms., 1891.

Ophiomitra plicata Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 150, pl. 8, figs. 209-212; pl. 9, figs. 233-235, 1878.
= *Ophioplinthaca plicata* (see Verrill, 1899)

Syntype:

MCZ 2062 (1 dry), *Challenger* Sta. 170a, near Kermadec Id., 630 fms.

Ophiomitra polyacantha H. L. Clark

U.S. National Museum Bulletin 75, p. 187, fig. 86, 1911.
= *Ophioplinthaca polyacantha* (see H. L. Clark, 1915)

Holotype:

USNM 25631 (dry), *Albatross* Sta. 4936, off Sata Misaki Lt., Japan, 103 fms., 1906.

Paratypes:

USNM 26909 (1 alcohol), *Albatross* Sta. 4936, see above.

MCZ 3233 (1 dry), *Albatross* Sta. 4936, see above.

Ophiomitra robusta Koehler

U.S. National Museum Bulletin 84, p. 108, pl. 10, figs. 4, 5, 1914.
= *Ophiacantha robusta* (see H. L. Clark, 1915)

Holotype:

USNM 32300 (alcohol), *Albatross* Sta. 2347, off Havana, Cuba, 216 fms., Jan. 20, 1885.

Ophiomitra sarsii Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 151, pl. 8, figs. 216, 217, 1878.
= *Ophioplinthaca sarsii* (see Verrill, 1899)

Syntype:
MCZ 2063 (1 dry), near Marion Id., 46°46'S, 45°31'E, 1375 fms.

Ophiomitra semele A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 20, fig. 8, 1949.

Holotype:
USNM E6900 (dry), *Albatross* Sta. 3986, vicinity of Kauai, 662-100 m., June 11, 1902.

Paratypes:
USNM E6901 (1 dry), *Albatross* Sta. 4107, Molokai, Hawaii, 640-649 m., July 24, 1902.

USNM E6902 (1 dry), *Albatross* Sta. 3992, vicinity of Kauai, 965 m., June 12, 1902.

USNM E6903 (1 dry), *Albatross* Sta. 4107, see above.

USNM E6904 (1 dry) *Albatross* Sta. 4016, vicinity of Kauai, 581-558 m., June 20, 1902.

USNM E6905 (1 dry), *Albatross* Sta. 3868, Pailolo Channel, 537-1250 m., Apr. 11, 1902.

Ophiomitra sertata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 326, 1869.
= *Ophiotreta sertata* (see H. L. Clark, 1915)

Holotype:
MCZ 1999 (1 dry), off Double Headed Shot Key, Bahama Ids., 315 fms.

Ophiomitra spinea Verrill
American Journal of Science, ser. 3, vol. XXIX, p. 153, 1885.

Holotype:
USNM 18053 (alcohol), *Albatross* Sta. 2035, off Nantucket Shoals, 1362 fms., 1883.

Paratypes:
YPM 7677 (3 alcohol), *Albatross* Sta. 2035, see above.

Ophiomitra valida Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 325, 1869.

Holotype:
MCZ 2064 (1 dry), off Sand Key, Florida, 120-130 fms., Pourtales, collector.

Paratype:
MCZ 4078 (1 dry), same as 2064.

Ophiomitrella americana Koehler
U.S. National Museum Bulletin 84, p. 103, pl. 15, figs. 1, 2, 1914.
= *Ophiacantha americana* (see H. L. Clark, 1915)

Holotype:
USNM 32297 (alcohol), No data.

Ophiomitrella corynephora H. L. Clark
Annals of the South African Museum, vol. XIII, pt. VII, no. 12, p. 322, pl. 19, figs. 5, 6, 1923.

Paratypes:
MCZ 4318 (3 dry), *Pieter Faure* 2563, Vasco de Gama Peak, Cape Colony, 166 fms.

MCZ 4402 (2 alcohol), same as 4318.

Ophiomitrella falklandica Mortensen
Discovery Reports, vol. XII, p. 256, pl. VII, fig. 5, 1936.

Syntypes:
MCZ 5933 (2 dry), *Discovery* Sta. 248, W of Falkland Ids., 116-134 fms., July 20, 1928.

Ophiomitrella fidelis Koehler
Videnskabelige Meddelelser fra Dansk naturhistorisk Forening i Kobenhavn, vol. 89, Paper No. 54, p. 72, pl. 7, figs. 4, 5, 1931.

Paratypes:
USNM E8693 (dry), 38°05'S, 150°E, collected by Dr. Th. Mortensen, 200-260 fms., September 1914.

MCZ 5876 (1 dry), Pacific, 38°05'S, 150°E, 220 fms., September 1914, Dr. Th. Mortensen.

Ophiomitrella hamata Mortensen
Videnskabelige Meddelelser fra Dansk naturhistorisk Forening, Bd. 93, no. LXV, p. 333, figs. 50, 51; pl. 19, fig. 12, 1933.

Paratype:
MCZ 5877 (1 dry), off Durban, 225 fms., August 1929, Dr. Mortensen.

Ophiomitrella levis Koehler
U.S. National Museum Bulletin 84, p. 105, pl. 10, figs. 1, 6, 1914.
= *Ophiacantha levis* (see H. L. Clark, 1915)

Syntypes:
USNM 32298 (2 alcohol), *Albatross* Sta. 2666, off Fernandina, Florida, 270 fms., May 5, 1886.

Ophiomitrella moniliformis Koehler
Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiure de mer profonde, p. 136, pl. 27, figs. 2-4, 1904.

Syntypes:
MCZ 3507 (2 dry), *Siboga* Sta. 227, NE of Lucipara Id., Banda Sea, 1162 fms.

Ophiomitrella porrecta Koehler
U.S. National Museum Bulletin 84, p. 107, pl. 12, figs. 5, 6, 1914.
= *Ophiacantha porrecta* (see H. L. Clark, 1915)

Holotype:
USNM 32299 (alcohol), *Albatross* Sta. 2781, west coast of Patagonia, 348 fms., Feb. 4, 1888.

Ophiomitrella sagittata Koehler
U.S. National Museum Bulletin 199, vol. 5, p. 111, pl. 27, figs. 1-4, 9; pl. 95, fig. 4, 1922.

Syntypes:
USNM E1043 (1 dry), *Albatross* Sta. 5629, Patiente Strait, Philippines, 205 fms., Dec. 2, 1909.

USNM 41008 (1 dry), *Albatross* Sta. 5629, see above.

USNM 41009 (1 dry), *Albatross* Sta. 5621, between Gillolo and Makyan Ids., Philippines, 298 fms., Nov. 28, 1909.

USNM 41010 (1 dry), *Albatross* Sta. 5623, between Gillolo and Makyan Ids., Philippines, 272 fms., Nov. 29, 1909.

Ophiomitrella subjecta Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 114, pl. 26, figs. 5-9; pl. 94, fig. 4, 1922.

Syntypes:
USNM 41286 (1 dry), *Albatross* Sta. 5300, China Sea near southern Luzon, 485 m., Aug. 8, 1908.

USNM 41287 (3 alcohol), *Albatross* Sta. 5280, China Sea near southern Luzon, 353 m., July 17, 1908.

USNM 41288 (2 alcohol), *Albatross* Sta. 5325, off northern Luzon, 410 m., Nov. 12, 1908.

Ophiomoeris inflata A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 15, fig. 5, 1949.

Holotype:
USNM E6891 (dry), *Albatross* Sta. 3973, off French Frigate Shoal, 722-726 meters, May 29, 1902.

Paratypes:
USNM E6892 (20 dry), *Albatross* Sta. 3973, see above.

Ophiomoeris parva H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 39, figs. 4, 5, 1939.

Paratypes:
MCZ 6003 (2 dry), Murray Exped. Sta. 157, Maldive area, 125 fms.

Ophiomoeris spinosa Koehler
Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiures de mer profonde, p. 17, pl. 4, figs. 1-3, 1904.

Syntypes:
MCZ 2115 (2 dry), *Siboga* Sta. 253, Kei Ids., 167 fms.

MCZ 2249 (1 alcohol), same as 2115.

Ophiomusium acuferum Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 7, pl. 1, figs. 1-5, 1875.

Holotype:
MCZ 427 (1 dry), off Barbados, 100 fms., *Hassler* collector.

Paratypes:
MCZ 424 (1 dry), off west Florida, 42 fms., Stimpson, collector.

MCZ 4125 (9 dry), same as 427.

MCZ 858 (25 alcohol), same as 427.

Ophiomusium alecto A. H. Clark
Smithsonian Miscellaneous Collections, vol. 91, no. 24, p. 4, pl. 2, figs. 5, 6, 1936.

Holotype:
USNM E5197 (dry), Johnson-Smithsonian Deep-Sea Expedition Sta. 100, northeast of Puerto Rico, 150 fms., Mar. 4, 1933.

Ophiomusium anisacanthum H. L. Clark
Records of the South Australian Museum, Adelaide, vol. 3, p. 447, 1928.

Paratypes:
MCZ 4711 (2 dry), Spencer and St. Vincent Gulf, South Australia.

Ophiomusium aporum H. L. Clark
Records of the South Australian Museum, Adelaide, vol. 3, p. 447, 1928.

Paratype:
MCZ 4712 (1 dry), Spencer and St. Vincent Gulf, South Australia.

Ophiomusium archaster Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 112, pl. 2, figs. 28, 29, 32, 1878.

Syntype
MCZ 437 (1 dry), *Challenger* Sta. 323, off Argentina, 1900 fms.

Ophiomusium armatum Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 389, pl. 89, figs. 8-10, 1922.

Syntypes:
USNM 40923 (1 dry), *Albatross* Sta. 5428, eastern Palawan, 1105 fms., Apr. 3, 1909.

USNM 40924 (1 dry), *Albatross* Sta. 5428, see above.

Ophiomusium armigerum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 109, pl. 1, figs. 21, 22, 1878.
= *Ophiosphalma armigerum* (see H. L. Clark, 1941)

Syntypes:
MCZ 441 (2 dry), *Challenger* Sta. 106, Mid-Atlantic, 1850 fms.

Ophiomusium breve H. L. Clark
John Murray Expedition. Scientific Reports, vol. VI, no. 2, p. 124, figs. 57, 58, 1939.

Paratype:
MCZ 6094 (1 dry), Murray Exped. Sta. 105, Zanzibar area, 130-160 fms.

Ophiomusium canaliculatum H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. LXI, no. 12, p. 448, 1917.

Holotype:
USNM E635 (dry), *Albatross* Sta. 4732, eastern tropical Pacific, 2012 fms., Jan. 27, 1905.

Ophiomusium corticosum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 110, pl. 1, figs. 19, 20, 1878.

Syntype:
MCZ 442; (1 dry), *Challenger* Sta. 224, 52 miles off Feraulep, Caroline Id., 1850 fms.

Ophiomusium diomedeae Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 134, pl. 4 figs. 1-3, 1899.

Syntypes:
USNM 19501 (2 dry), *Albatross* Sta. 3404, near Galapagos Ids., 385 fms., 1891.

Ophiomusium eburneum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 322, 1869.

Holotype:
MCZ 443 (1 dry), off Havana, 175 fms., *Blake* collection.

Ophiomusium elii A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 62, fig. 21, 1949.

Holotype:
USNM E7124 (dry), *Albatross* Sta. 4096, south coast of Oahu, 497-523 m., July 22, 1902.

Paratypes:
USNM E7125 (1 dry), *Albatross* Sta. 3818, south coast of Oahu, 536-539 m., Mar. 31, 1902.

USNM E7126 (69 dry), *Albatross* Sta. 4096, see above.

USNM E7127 (19 dry), *Albatross* Sta. 3865, Pailolo Channel, 468-517 m., Apr. 10, 1902.

Ophiomusium facetum Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 394, pl. 91, figs. 1-5, 1922.

Syntypes:
USNM 41370 (1 dry), *Albatross* Sta. 5127, Nogas Id., Sulu Sea, 958 fms., Feb. 4, 1908.

USNM 41369 (1 dry), *Albatross* Sta. 5263, off east Mindoro, Philippines, June 4, 1908.

USNM 41358 (1 dry), *Albatross* Sta. 5124, east coast of Mindoro, Philippines, 281 fms., Feb. 2, 1908.

USNM 41371 (1 dry), *Albatross* Sta. 5114, Sombrero Id., Philippines, 340 fms., Jan. 20, 1908.

USNM 41372 (2 dry), *Albatross* Sta. 5423, Cagayan Id., Jolo Sea., 508 fms., Mar. 31, 1909.

Ophiomusium facundum Koehler

U.S. National Museum Bulletin 100, vol. 5, p. 398, pl. 89, figs. 1, 2, 5, 6, 1922.

Syntypes:

USNM 41361 (2 dry), *Albatross* Sta. 5114, Sombrero Id., Philippines, 340 fms., Jan. 20, 1908.

USNM 41357 (1 dry), *Albatross* Sta. 5373, Marinduque Id., Philippines, 338 fms., Mar. 2, 1909.

USNM 41359 (1 dry), *Albatross* Sta. 5259, off northwestern Panay, Philippines, 312 fms., June 3, 1908.

USNM 41362 (1 dry), *Albatross* Sta. 5282, Malavatuan Id., China Sea, 248 fms., July 18, 1908.

USNM 41363 (1 dry), *Albatross* Sta. 5259, see above.

USNM 41364 (1 dry), *Albatross* Sta. 5538, between Negros and Siquijor, Philippines, 256 fms., Aug. 19, 1909.

USNM 41365 (4 dry), *Albatross* Sta. 5527, between Siquijor and Bohol Ids., Philippines, 392 fms., Aug. 11, 1909.

USNM 41366 (1 dry), *Albatross* Sta. 5202, southern Leyte Id., 502 fms., Apr. 10, 1908.

USNM 41367 (2 dry), no locality.

USNM 41368 (1 dry), *Albatross* Sta. 5429, off eastern Palawan, 766 fms., Apr. 5, 1909.

USNM E58 (1 dry), *Albatross* Sta. 5623, Makyan Id., Philippines, 272 fms., Nov. 29, 1909.

Ophiomusium fimbriatum Koehler

U.S. National Museum Bulletin 100, vol. 5, p. 403, pl. 90, figs. 6-8, 1922.

Holotype:

USNM E188 (dry), *Albatross* Sta. 5614, Molucca Passage, 2011 m., Nov. 22, 1909.

Ophiomusium glabrum Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 132, pl. 4, figs. 7-9, 1899.

Syntypes:

USNM 19494 (20 alcohol), *Albatross* Sta. 3381, east of Malpelo Id., Colombia, 1772 fms., 1891.

USNM 19496 (10 alcohol), *Albatross* Sta. 3392, Bay of Panama, 1270 fms., 1891.

USNM 19498 (6 alcohol), *Albatross* Sta. 3400, east of Galapagos Ids., 1322 fms., 1891.

USNM 19499 (15 alcohol), *Albatross* Sta. 3414, SW of Tehuantepec, Mexico, 2232 fms., 1891.

USNM 19500 (4 alcohol), *Albatross* Sta. 3431, off Mazatlan, Mexico, 995 fms., 1891.

MCZ 452 (1 dry), *Albatross* Sta. 3363, Gulf of Panama, 978 fms.

MCZ 453 (2 dry), *Albatross* Sta. 3374, Gulf of Panama, 1823 fms.

MCZ 454 (2 dry), *Albatross* Sta. 3382, Gulf of Panama, 1793 fms.

MCZ 455 (1 dry), *Albatross* Sta. 3399, off Ecuador, 1740 fms.

MCZ 880 (12 alcohol), same as 454.

MCZ 780 (2 dry), *Albatross* Sta. 3399, see above.

MCZ 1021 (3 alcohol), same as above.

Ophiomusium granosum Lyman

Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 118, pl. 1, figs. 12, 13, 1878.

Syntype:

MCZ 451 (1 dry), *Challenger* Sta. 237, off Japan, 1875 fms.

Ophiomusium impotens Koehler

U.S. National Museum Bulletin 100, vol. 5, p. 406, pl. 90, figs. 9-11, 1922.

Holotype:

USNM 40920 (dry), *Albatross* Sta. 5605, Gulf of Tomini, Celebes, 647 fms., Nov. 16, 1909.

Ophiomusium incertum Koehler

Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, vol. 89, p. 245, pl. XVIII, fig. 8; pl. XIX, figs. 3, 4, 1931.

Paratype:

MCZ 5916 (1 dry), off New South Wales, 100-161 fms., September 1914.

Ophiomusium leptobrachium H. L. Clark

Memorias de la Sociedad Cubana de Historia Natural "Felipe Poey," vol. XV, no. 1, p. 95, 1941.

Holotype:
MCZ 6235 (1 dry), *Atlantis* Sta. 3363, off Puerto Cayo Moa, Cuba, 830 fms., Apr. 18, 1939.

Paratypes:
MCZ 6492 (2 dry), same as above.

Ophiomusium ligatum Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 408, pl. 90, figs. 3-5, 1922.

Syntypes:
USNM E80 (1 dry), *Albatross* Sta. 5445, east coast of Luzon, Philippines, 383 fms., June 3, 1909.

USNM E81 (2 dry), *Albatross* Sta. 5650, Gulf of Boni, Celebes, 540 fms., Dec. 17, 1909.

Ophiomusium lutkeni Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 114, pl. 5, figs. 138-140, 1878.

Syntype:
MCZ 474 (1 dry), *Challenger* Sta. 192, near Kei Ids., 129 fms.

Ophiomusium microporum H. L. Clark
Memorias de la Sociedad Cubana de Historia Natural "Felipe Poey," vol. XV, no. 1, p. 96, 1941.

Holotype:
MCZ 6236 (1 dry), *Atlantis* Sta. 3384, W end of Cayo Romano, Old Bahama Channel, 290 fms., Apr. 26, 1939.

Paratypes:
MCZ 6493 (1 dry), *Atlantis* Sta. 2950, NW Providence, Bahamas, 285 fms., Feb. 3, 1938.

MCZ 6494 (1 dry), *Atlantis* Sta. 2982, off Punta Alegre, Old Bahama Channel, 210 fms., Mar. 11, 1938.

MCZ 6495 (2 dry), *Atlantis* Sta. 3333, Bahia de Cochinos, Cuba, 190-200 fms., Apr. 6, 1939.

MCZ 6496 (12 dry), *Atlantis* Sta. 3385, W end of Cayo Romano, Old Bahama Channel, 255-295 fms., Apr. 26, 1939.

MCZ 6497 (5 dry), *Atlantis* Sta. 3436-3437, off Caibarien, Cuba, 255-260 fms., May 2, 1939.

MCZ 6498 (1 dry), *Atlantis* Sta. 3466, off Bahia de Matangas, Cuba, 200 fms., May 9, 1939.

Ophiomusium moniliforme H. L. Clark
Memorias de la Sociedad Cubana de Historia Natural "Felipe Poey," vol. XV, no. 1, p. 96, 1941.

Holotype:
MCZ 6237 (1 dry), *Atlantis* Sta. 2953, Bahia de Corrientes, Cuba, 615 fms., Feb. 10, 1938.

Ophiomusium monoplax H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 331, pl. 20, figs. 9, 10, 1915.
= *Ophiosphalma monoplax* (see H. L. Clark, 1941)

Holotype:
MCZ 508 (1 dry), off Cape Cruy, Cuba, 206 fms., *Blake* collection.

Paratypes:
MCZ 509 (2 dry), off Dominica, 333 fms, see above.

MCZ 510 (1 dry), off Martinique, 334 fms., see above.

MCZ 511 (1 dry), off St. Vincent, 464 fms., see above.

MCZ 512 (1 dry), off Havana, 480 fms., see above.

MCZ 513 (2 dry), off St. Cruy, 451-508 fms., see above.

MCZ 514 (1 dry), off Martinique, 476 fms., see above.

MCZ 515 (1 dry), off Barbados, 399 fms., see above.

MCZ 516 (1 dry), off St. Lucia, 422 fms., see above.

MCZ 882 (4 alcohol), off Martinique, 357 fms., see above.

Ophiomusium morio Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 413, pl. 89, figs. 3, 4, 1922.

Holotype:
USNM 40993 (dry), *Albatross* Sta. 5392, between Samar and Masbate, Philippines, 135 fms., Mar. 13, 1909.

Ophiomusium multispinum H. L. Clark
U.S. National Museum Bulletin 75, p. 133, fig. 42, 1911.

Holotype:
USNM 25606 (dry), *Albatross* Sta. 3074, off Sea Lion Rock, Washington, 877 fms., 1889.

Paratypes:
USNM 25711 (1 dry), *Albatross* Sta. 3074, see above.

MCZ 3091 (1 dry), *Albatross* Sta. 3074, off Washington, 877 fms.

Ophiomusium nitidum H. L. Clark
John Murray Expedition. Scientific Reports, vol. VI, no. 2, p. 126, figs. 59, 60, 1939.

Paratype:
MCZ 6095 (1 dry), Murray Exped. Sta. 171, central part of Arabian Sea, 2100-2117 fms.

Ophiomusium oligoplacum H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 332, pl. 20, figs. 7, 8, 1915.

Holotype:
MCZ 526 (1 dry), off Havana, 250-400 fms., *Blake* collection.

Ophiomusium planum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 218, pl. 3, figs. 46-48, 1878.

Holotype:
MCZ 475 (1 dry), Gulf of Mexico, 955 fms., *Blake* collection.

Paratypes:
MCZ 881 (1 alcohol), same as above.

MCZ 4117 (1 dry), same as above.

Ophiomusium regulare A. H. Clark
Smithsonian Miscellaneous Collections, vol. 91, no. 24, p. 1, pl. 1, figs. 1, 2, 1936.

Holotype:
USNM E5194 (dry), *Caroline* Sta. 45, west of Puerto Rico, 240-300 fms., Feb. 11, 1933.

Paratypes:
USNM E5195 (12 dry), *Caroline* Sta. 45, see above.

Ophiomusium rosaceum A. H. Clark
Smithsonian Miscellaneous Collections, vol. 91, no. 24, p. 3, pl. 2, figs. 3, 4, 1936.

Holotype:
USNM E5196 (dry), *Caroline* Sta. 101, Virgin Islands, 300 fms., Mar. 4, 1933.

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Ophiomusium rugosum Koehler
U.S. National Museum Bulletin 84, p. 26, pl. 1, figs. 7, 8, 1914.

Syntypes:
USNM 16378 (2 alcohol), *Albatross* Sta. 2342, off Havana, Cuba, 201 fms., Jan. 19, 1885.

Ophiomusium sculptum Verrill
Bulletin of the University of Iowa, new ser., vol. 1, no. 6, p. 16, pl. 2, fig. 2; pl. 8, fig. 2, 1899.

Type:
YPM (1 dry), No data.

Verrill, in description, gives locality as "off Havana, Cuba, 110-260 fms."

Ophiomusium spinulosum Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 418, pl. 87, figs. 1-7, 1922.

Syntypes:
USNM E189 (2 dry), *Albatross* Sta. 5650, Gulf of Boni, Celebes, 540 fms., Dec. 17, 1909.

USNM E190 (1 dry), *Albatross* Sta. 5651, Gulf of Boni, 700 fms., Dec. 17, 1909.

Ophiomusium testudo Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 8, pl. 1, figs. 6-8, 1875.

Holotype:
MCZ 485 (1 dry), off Barbados, 100 fms., *Hassler* Expedition.

Paratype:
MCZ 4118 (1 dry), same as above.

Ophiomusium tripassalotum H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. LXI, no. 12, p. 451, 1917.

Holotype:
USNM E636 (dry), *Albatross* Sta. 3690, Paumotu Id., 812 fms., 1904.

Ophiomusium trychnum H. L. Clark
U.S. National Museum Bulletin 75, p. 109, fig. 40, 1911.

Holotype:
USNM 25646 (dry), *Albatross* Sta. 5069, off Ose Saki, Suruga Gulf, Japan, 131-108 fms., 1906.

Paratypes:
USNM 25682 (1 dry), *Albatross* Sta. 4959, off Mizimoko Shima Lt., Japan, 406-578, fms., 1906.

USNM 25986 (1 dry), *Albatross* Sta. 5093, off Joga Shima Lt., Uraga Strait, Japan, 302 fms., 1906.

USNM 25996 (2 dry), *Albatross* Sta. 3661, off Uki Shima, Tokyo, Japan, 160 fms., 1896.

USNM 26152 (4 dry), *Albatross* Sta. 5094, off Joga Shima Lt., Uraga Strait, Japan, 88 fms., 1906.

USNM 26822 (1 dry), *Albatross* Sta. 5091, off Joga Shima Lt., Uraga Strait, Japan, 197 fms., 1908.

USNM 26573 (12 alcohol), *Albatross* Sta. 5094, see above.

USNM 27011 (6 alcohol), *Albatross* Sta. 5091, see above.

USNM 27129 (5 alcohol), *Albatross* Sta. 3704, Sea of Okhotsk, 1761 fms., 1896.

USNM 33399 (7 alcohol), *Albatross* Sta. 5092, Uraga Strait, Japan, 70 fms., Oct. 26, 1906.

MCZ 3094 (1 dry), *Albatross* Sta. 5069, see above.

MCZ 3095 (2 dry), *Albatross* Sta. 5092, see above.

MCZ 3096 (1 dry), *Albatross* Sta. 3704, see above.

MCZ 3355 (4 alcohol), *Albatross* Sta. 4965, off eastern Japan, 191 fms.

Ophiomusium variabile Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 135, pl. 4, figs. 4-6, 1899.

Syntypes:
USNM 19502 (4 alcohol), *Albatross* Sta. 3417, off Acapulco, Mexico, 493 fms., 1891.

MCZ 507 (2 dry), *Albatross* Sta. 3417, see above.

Ophiomusium zela A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 65, figs. 1949.

Holotype:
USNM E7129 (dry), *Albatross* Sta. 4018, vicinity of Kauai, 1469-1342 m., June 21, 1902.

Paratypes:
USNM E7130 (2 dry), *Albatross* Sta. 4018, see above.

Ophiomyces frutectosus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 345, 1869.

Holotype:
MCZ 2131 (1 dry), off Sand Key, Florida, 100 fms., Pourtales, collector.

Paratypes:
MCZ 2132 (2 dry), off Conch Reef, Florida, 77 fms., Pourtales, collector.

MCZ 2133 (1 dry), off Tennessee Reef, Florida, 160 fms., Pourtales, collector.

Ophiomyces grandis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 46, pl. 14, figs. 383-385, 1879.

Syntype:
MCZ 2138 (1 dry), off Tristan da Cunha, 1000 fms., *Challenger* collection.

Ophiomyces mirabilis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 343, 1869.

Holotype:
MCZ 2178 (1 dry), off Sand Key, Florida, 237-306 fms., Pourtales, collector.

Paratypes:
MCZ 2255 (2 alcohol), same as 2178.

Ophiomyces multispinus Ziesenhenne
New Ophiurans of the Allan Hancock Pacific Expedition. Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 13, pl. 3, figs. 1-4, 1940.

Holotype:
AHF 5 (dry), *Velero* Sta. 810-38, Barrington Id., Galapagos, 73 fms., Jan. 26, 1938.

Paratypes:
AHF 5 (2 dry), *Velero* Sta. 810-38, see above.

USNM E8009 (dry), *Velero* Sta. 810-38, see above.

MCZ 6713 (1 dry), *Velero* Sta. 810, off Barrington Id., Galapagos, 48-73 fms., Jan. 26, 1938.

Ophiomyces spathifer Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 47, pl. 14, figs. 386-388a, 1879.

Syntype:
MCZ 2142 (1 dry), *Challenger* Sta. 235, off southern Japan, 565 fms.

Ophiomyxa anisacantha H. L. Clark
U.S. National Museum Bulletin 75, p. 271, fig. 136, 1911.

Holotype:
USNM 25605 (dry), *Albatross* Sta. 4892, off Ose Saki, Eastern Sea, Japan, 181 fms., Aug. 9, 1906.

Paratypes:
USNM 25912 (3 dry), *Albatross* Sta. 5070, off Ose Saki, Suruga Gulf, Japan, 108 fms., 1906.

USNM 26187 (4 dry), *Albatross* Sta. 4893, off Ose Saki Lt., Eastern Sea, Japan, 106-95 fms., 1906.

USNM 26237 (1 dry), *Albatross* Sta. 5091, off Joga Shima Lt., Uraga Strait, Japan, 197 fms., 1906.

USNM 26842 (1 dry), *Albatross* Sta. 4912, off Tsurikake Saki Lt., Eastern Sea, Japan, 391 fms., 1906.

USNM 26895 (5 dry), *Albatross* Sta. 3749, off Suno Saki, Honshu Id., Japan, 158 fms., 1906.

USNM 26896 (2 alcohol), *Albatross* Sta. 5069, off Ose Saki, in Suruga Gulf, Japan, 131-108 fms., 1906.

USNM 27156 (2 alcohol), *Albatross* Sta. 5070, see above.

MCZ 3272 (3 dry), *Albatross* Sta. 3749, off Suno Saki, Japan, 83-158 fms.

MCZ 3273 (1 dry), *Albatross* Sta. 5069, Suruga Gulf, Japan, 108-131 fms.

MCZ 3445 (3 alcohol), *Albatross* Sta. 3749, see above.

Ophiomyxa bengalensis Koehler
Annales des Sciences Naturelles. Zoologie, ser. 8, vol. 4, p. 363, pl. 9, figs. 70, 71, 1897.

Syntype:
MCZ 3545 (1 dry), Andaman Islands. Gift from Indian Museum.

Ophiomyxa brevirima H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 169, pl. 1, figs. 3, 4, 1915.

Holotype:
MCZ 2680 (dry), Otago Harbor, New Zealand.

Paratypes:
MCZ 2681 (3 dry), same as above.

Ophiomyxa fisheri A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 5, fig. 1, 1949.

Holotype:
USNM E6856 (dry), *Albatross* Sta. 4101, Pailolo Channel, 261-223 meters, July 23, 1902.

Paratypes:
USNM E6857 (1 dry), *Albatross* Sta. 4100, Pailolo Channel, 238-276 meters, July 23, 1902.

USNM E6858 (11 dry), *Albatross* Sta. 4101, see above.

USNM E6859 (1 dry), *Albatross* Sta. 4096, northern approach to Pailolo Channel, 497-523 meters, July 22, 1902.

Ophiomyxa panamensis Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 182, pl. 7, figs. 1-3, 1899.

Syntypes:
USNM 19590 (5 alcohol), *Albatross*, no label in bottle, Panama given as locality in report.

USNM 19589 (2 alcohol), *Albatross* Sta. 3397, Bay of Panama, 85 fms., 1891.

MCZ 2642 (1 dry), *Albatross*, Panama.

Ophiomyxa serpentaria Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 274, pl. 8, figs. 114-116, 1883.

Holotype:
MCZ 2667 (dry) (fragment of arm), *Porcupine* collection, between Faeroe Ids. and Hebrides, 363 fms.

Ophiomyxa tumida Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 272, pl. 1, figs. 1-3, 1883.

Holotype:
MCZ 2671 (dry), *Blake* Sta. 29, south of west end of Cuba, 300 fms.

Paratypes:

MCZ 2668 (2 dry), *Blake* Sta. 259, off Grenada, 159 fms.

MCZ 2669 (1 dry), *Blake* Sta. 241, off Cariacon, 163 fms.

MCZ 2670 (3 dry), *Blake* Stas. 281, 291, off Barbados, 200-288 fms.

MCZ 2672 (1 dry), *Blake*, off Barbados, 13-40 fms.

MCZ 2673 (2 dry), *Blake* Sta. 276, off Barbados, 94 fms.

MCZ 2674 (3 dry), *Blake* Sta. 320, off Georgia, 257 fms.

MCZ 2675 (10 dry), *Blake* Sta. 319, off Georgia, 262 fms.

MCZ 2676 (2 dry), *Blake* Sta. 220, off St. Lucia, 116 fms.

MCZ 2677 (1 dry), *Blake* Sta. 177, off Dominica, 118 fms.

MCZ 2527 (1 dry), *Blake* Sta. 172, off Guadeloupe, 180 fms.

MCZ 2721 (1 alcohol), *Blake* Sta. 203, off Martinique, 96 fms.

MCZ 2722 (3 alcohol), *Blake* Stas. 132, 139, off St. Cruz, 115-218 fms.

MCZ 2723 (1 alcohol), *Blake* Sta. 205, off Martinique, 334 fms.

MCZ 2724 (5 alcohol), *Blake* Sta. 247, off Grenada, 170 fms.

MCZ 2725 (75 alcohol), same as 2675.

MCZ 2726 (20 alcohol), *Blake* Stas. 272, 273, 276, 278, 290, 296, off Barbados, 69-103 fms.

MCZ 2727 (2 alcohol), *Blake* Stas. 165, 172, off Guadeloupe, 62-277 fms.

MCZ 2728 (5 alcohol), *Blake* Stas. 231, 269, off St. Vincent, 95-124 fms.

MCZ 2729 (8 alcohol), *Blake* Stas. 155-158, off Monserrat, 85-148 fms.

MCZ 2730 (2 alcohol), *Blake* Stas. 146-148, off St. Kitts, 208-250 fms.

MCZ 4067 (1 dry), same as 2671.

Ophionephthys decacantha H. L. Clark

Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 240, 1938.

Holotype:
MCZ 4961 (1 dry), Broome, Western Australia, 5-8 fms., June 1932.

Paratype:
MCZ 4962 (1 dry), Broome, Western Australia, flat, September 1929, C-A-H Expedition.

Ophionephthys limicola Lutken
Additamenta ad historiam Ophiuridarum, pt. 3, p. 24, fig., 1869.

Syntypes:
MCZ 1571 (3 dry), St. Thomas, D.W.I.

Ophionephthys octacantha H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 239, pl. 9, figs. 9, 10, 1915.

Holotype:
MCZ 3744 (1 dry), Friday Ids., Torres Strait, Sept. 13, 1913, Carnegie Expedition.

Ophionephthys phalerata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 229, pl. 6, figs. 7-9, 1874.

Holotype:
MCZ 1130 (1 dry), Philippines, Semper, collector.

Ophionephthys tenuis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 241, 1938.

Holotype:
MCZ 4963 (1 dry), Broome, Western Australia, September 1929, C-A-H Expedition.

Paratypes:
MCZ 4964 (12 dry), same as 4963.

MCZ 4965 (26 alcohol), same as 4963.

Ophionereis dictyota Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 29, pl. 6, figs. 1-5, 1940.

Holotype:
AHF 7 (dry), *Velero* Sta. 778-38, Chatham Bay, Cocos Id., Costa Rica, tidepool, Jan. 14, 1938.

Paratypes:
AHF 503.2 (1), *Velero* Sta. 512-36, Ballena Bay, Espiritu Santo Id., Gulf of California, shore, Feb. 23, 1936.

AHF 503.5 (1), *Velero* Sta. 515-36, reef, San Francisco Id., Gulf of California, shore, Feb. 24, 1936.

AHF 503.6 (1), *Velero* Sta. 522-36, Agua Verde Bay, Lower California, tidepool, Feb. 27, 1936.

AHF 503.7 (1), *Velero* Sta. 447-35, Secas Ids., Panama, coral, Feb. 4, 1935.

AHF 503.8 (1), *Velero* Sta. 445-35, Panama City, Panama, shore, Feb. 2, 1935.

Ophionereis eurybrachiplax H. L. Clark
U.S. National Museum Bulletin 75, p. 173, fig. 78, 1911.

Holotype:
USNM 25589 (dry), off California.

Paratypes:
USNM 25887 (1 dry), *Albatross* Sta. 3168, Cordell Bank, California, 34 fms., 1890.

USNM 26255 (1 dry), *Albatross* Sta. 3702, Farallone Ids.,

USNM 27214 (1 alcohol), *Albatross* Sta. 3702, (should this be 3102?), off Seno Umi, Honshu, Japan, 41-31 fms., 1900.

MCZ 3175 (1 dry), *Albatross* Sta. 3159, off California, 27 fms.

MCZ 3176 (1 dry), *Albatross* Sta. 3702, off eastern Japan, 31-41 fms.

Ophionereis hexactis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 324, 1938.

Holotype:
MCZ 5205 (1 dry), East Point, Darwin, N.T., Australia, C-A-H Expedition 1929.

Paratypes:
MCZ 5206 (6 dry), same as above.

MCZ 5208 (2 alcohol), same as above.

Ophionereis nuda Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 163, pl. 14, figs. 7-9, 1899.

Syntypes:
USNM 19550 (1 alcohol), *Albatross* Sta. 3397, Gulf of Panama, 85 fms., 1891.

USNM 19551 (1 dry), *Albatross* Sta. 3405, near Galapagos Ids., 53 fms., 1891.

Ophionereis perplexa Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 30, pl. 7, figs. 7-9, 1940.

Holotype:
AHF 4 (dry), *Velero* Sta. 333-35, James Bay, James Id., Galapagos, shore, Dec. 11, 1934.

Paratypes:
AHF 4 (3 dry), see above.

AHF (6), *Velero* Sta. 530-36, San Francisquito Bay, Gulf of California, 10-20 fms., Mar. 1, 1936.

AHF 587 (2 alcohol), *Velero* Sta. 202-34, Osborn Id., Galapagos, Jan. 31, 1934, shore.

AHF (8 dry), *Velero* Sta. 350-35, South Seymour Id., Galapagos, shore, Dec. 13, 1934.

AHF (3 dry), *Velero* Sta. 789-38, South Seymour Id., Galapagos, shore, Jan. 19, 1938.

AHF (1 dry), *Velero* Sta. 513-36, reef, San Francisco Id., Gulf of California, shore, Feb. 24, 1936.

AHF (2 dry), *Velero* Sta. 719-37, Consag Rock, Gulf of California, 10-25 fms., Mar. 24, 1937.

AHF (5 dry), *Velero* Sta. 782-38, Darwin Bay, Tower Id., Galapagos, shore, Jan. 16, 1938.

AHF (6 dry and 23 alcohol), *Velero* Sta. 784-38, Darwin Bay, Tower Id., Galapagos, shore, Jan. 17, 1938.

AHF (1 dry), *Velero* Sta. 795-38, Sulivan Bay, James Id., Galapagos, 35-40 fms., Jan. 21, 1938.

AHF (2 dry), *Velero* Sta. 796-38, Sulivan Bay, James Id., Galapagos, shore, Jan. 21, 1938.

AHF (1 dry), *Velero* Sta. 808-38, Academy Bay, Indefatigable Id., shore, Galapagos, Jan. 25, 1938.

AHF 587 (4 dry), *Velero* Sta. 800-38, Cartago Bay, Albemarle Id., Galapagos, shore, Jan. 22, 1938.

AHF 587 (1 alcohol), *Velero* Sta. 73-33, Cartago Bay, Albemarle Id., Galapagos, shore, Feb. 13, 1933.

AHF (3), *Velero* Sta. 342-35, Bartolomeo Id., Galapagos, shore, Dec. 12, 1934.

AHF (2), *Velero* Sta. 400-35, Manta, Ecuador, shore, Jan. 19, 1935.

USNM E8010 (1 dry), *Velero* Sta. 350-35, South Seymour Id., Galapagos, intertidal, Dec. 13, 1934.

Ophionereis porrecta Lyman
Proceedings of the Boston Society of Natural History, vol. 7, p. 260, 1860.

Holotype:
MCZ 1592 (1 dry), Pacific Ocean?

Paratypes:
MCZ 4105 (3 dry), see above.

*YPM 1719 (1 alcohol), Sandwich Islands.

*This is cataloged under YPM 704, but is almost undoubtedly YPM 1719.

Ophionereis roosevelti A. H. Clark
Smithsonian Miscellaneous Collections, vol. 98, no. 11, p. 9, pl. 2, figs. 7, 8, 1939.

Syntypes:
USNM E5618 (2 dry), Elizabeth Bay, Albemarle Id., Galapagos, collected by W. L. Schmitt, July 26, 1938.

Ophionereis semoni var. *badia* H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 324, 1938.

Holotype:
MCZ 5204 (1 dry), Dongarra, Western Australia, E. W. Bennett.

Ophionereis semoni var. *nigra* H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 323, 1938.

Holotype:
MCZ 5203 (1 dry), Point Peron, W. A., E. W. Bennett.

Ophionereis sexradia Mortensen
Discovery Reports, vol. XII, p. 298, 1936.

Syntype:
MCZ 5951 (1 dry), *Discovery* Sta. 283, off Annabon, Gulf of Guinea, 10-16 fms., Aug. 14, 1927.

Ophionereis stigma H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 325, 1938.

Holotype:
MCZ 5209 (1 dry), Cape Leveque, Western Australia, C-A-H Expedition 1929.

Paratypes:
MCZ 5210 (6 dry), same as above.

MCZ 5211 (10 dry), Broome, W. A., 1932.

MCZ 5212 (20 dry), Broome, W.A., C-A-H Expedition, 1929.

MCZ 5213 (14 alcohol), Cape Bossut, W.A., Sept. 11, 1929, C-A-H Expedition.

MCZ 5214 (5 alcohol), same as 5212.

USNM E6734 (2 dry), Broome, W.A., collected by H. L. Clark, 1929.

Ophionereis vivipara Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, Bd. 93, no. LXIII, p. 188, fig. 7, 1933.

Paratypes:
MCZ 5904 (2 dry), Mauritius, October 1929, Dr. Mortensen.

Ophionotus victoriae Bell
Natural History of Southern Cross, p. 219, pl. 28, figs. 1-6, 1902.

Syntype:
MCZ 419 (1 dry), Cape Adare, S Victoria, Australia, 20-24 fms.

Ophiopallas valens Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 437, pl. 80, figs. 2-4, 1922.

Holotype:
USNM 41354 (dry), *Albatross* Sta. 5178, vicinity of Romblon, Philippines, 78 fms., Mar. 25, 1908.

Ophiopenia disacantha H. L. Clark
U.S. National Museum Bulletin 75, p. 102, fig. 38, 1911.

Holotype:
USNM 25540 (dry), *Albatross* Sta. 3312, Iliuliuk Harbor, Unalaska, 45 fms., Aug. 15, 1890.

Paratypes:
USNM 25762 (1 dry), *Albatross* Sta. 2849, between Unga and Popof Ids., Shumagin, Alaska, 69 fms., 1888.

USNM 25779 (1 dry), *Albatross* Sta. 3483, off Pribilof Ids., Bering Sea, 56 fms., 1893.

USNM 25798 (1 dry), *Albatross* Sta. 3609, south of Pribilof Ids., Bering Sea, 74 fms., 1895.

USNM 25799 (1 dry), Captain's Harbor, Unalaska, 9-14, fms.

USNM 25800 (1 dry), *Albatross* Sta. 3227, north of Unalaska, 225 fms., 1890.

USNM 33634 (1 dry), *Albatross* Sta. 3313, Iliuliuk Harbor, Unalaska, 68 fms., 1895.

USNM 12590 (1 alcohol), Between Icy Cape and Cape Lisburne, Arctic, collector Wm. Dall, 1874.

USNM 12803 (3 alcohol), Port Etches, Alaska, 12-18 fms., collector Wm. Dall, 1874.

USNM 27135 (1 alcohol), *Albatross* Sta. 2852, between Nagai and Big Koniushi, Shumagin, Alaska, 58 fms., 1888.

USNM 33635 (2 alcohol), *Albatross* Sta. 4812, off Sado Id., Japan, 176-200 fms., July 18, 1906.

MCZ 3070 (1 dry), *Albatross* Sta. 3312, Bering Sea, 45 fms.

MCZ 3071 (2 dry), *Albatross* Sta. 3609, Bering Sea, 74 fms.

MCZ 3357 (3 alcohol), Captain's Harbor, Unalaska, 9-14 fms.

Ophiopenia tetracantha H. L. Clark
U.S. National Museum Bulletin 75, p. 104, fig. 39, 1911.

Holotype:
USNM 25597 (dry), *Albatross* Sta. 3279, off Khoudoubine Ids., Alaska, 41 fms., 1890.

Paratypes:
USNM 12762 (47 dry), Chagafka Cove, Kodiak, Alaska, 1520 fms., July 10, 1880, collector W. H. Dall.

USNM 12763 (80 dry), same as above.

USNM 25744 (8 dry), Chagafka Cove, Kodiak, Alaska.

USNM 25784 (2 dry), Captain's Harbor, Unalaska, 9-14 fms.

USNM 25797 (3 dry), Port Levasheff, Alaska.

USNM 12774 (28 alcohol), Nazan Bay, Atka Id., Aleutians, 10-16 fms., 1873, collector W. H. Dall.

USNM 12789 (48 alcohol), same as 12762.

USNM 12793 (1 alcohol), Captain's Harbor, Unalaska, 60-80 fms., 1874, collector W. H. Dall.

USNM 12796 (10 alcohol), same as 12774.

USNM 12797 (7 alcohol), west of Amaknak Id., Unalaska, 60 fms., 1874 collector W. H. Dall.

USNM 12801 (42 alcohol), same as 12762.

USNM 12805 (57 alcohol), same as 12762.

USNM 26631 (1 alcohol) Chagafka Cove, Kodiak, Alaska, 12-14 fms., 1874, collector W. H. Dall.

USNM 27117 (1 alcohol), *Albatross* Sta. 2854, off Sitkalidak, Alaska, 60 fms., 1888.

USNM 12768 (1 alcohol), Heliotropis Ridge, Captain's Harbor, Unalaska, 80 fms., 1874, collector W. H. Dall.

USNM 12591 (1 alcohol), Between Icy Cape and Cape Lisburne, Arctic Ocean, 1874, collector W. H. Dall.

MCZ 3072 (7 dry), Chagafka, Kodiak.

MCZ 3358 (32 alcohol), same as above.

Ophiopeza aster Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 50, pl. 14, figs. 395-397, 1879.
= *Cryptopelta aster* (see H. L. Clark, 1909)

Syntype:
MCZ 155 (1 dry), *Challenger* Sta. 142, Cape of Good Hope.

Ophiopeza petersi Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 217, pl. 2, figs. 22-24, 1878.
= *Ophiarachnella petersi* (see H. L. Clark, 1909)

Holotype:
MCZ 161 (1 dry), off Cuba, 177 fms., *Blake* collection.

Paratype:
MCZ 4696 (1 dry), see above.

Ophiopholis brachyactis H. L. Clark
U.S. National Museum Bulletin 75, p. 117, fig. 44, 1911.

Holotype:

USNM 25642 (dry), *Albatross* Sta. 4833, Oshima, Japan, 79 fms., 1906.

Paratypes:
USNM 25679 (2 dry), *Albatross* Sta. 4965, off Hiro Misaki Lt., Japan, 191 fms., 1906.

USNM 25681 (3 dry), *Albatross* Sta. 4900, off Ose Saki Lt., Japan, 139 fms., 1906.

USNM 25689 (2 dry), *Albatross* Sta. 4892, off Ose Saki Lt., Japan, 181 fms., 1906.

USNM 25697 (1 dry), *Albatross* Sta. 4918, off Gwaja Shima, Japan, 361 fms., 1906.

USNM 25701 (1 dry), *Albatross* Sta. 4916, off Gwaja Shima, Japan, 361 fms., 1906.

USNM 25704 (2 dry), *Albatross* Sta. 5094, off Joga Shima Lt., Uraga Strait, Japan, 88 fms., 1906.

USNM 25979 (2 dry), *Albatross* Sta. 5069, off Ose Saki, Suraga Gulf, Japan, 108-131 fms., 1906.

USNM 26722 (9 dry), *Albatross* Sta. 4934, off Sata Misaki Lt., Japan, 103-152 fms., 1906.

USNM 26572 (3 dry), *Albatross* Sta. 5069, see above.

USNM 27007 (5 alcohol), *Albatross* Sta. 3698, off Manazuru Zaki, Honshu, Japan, 153 fms., 1900.

USNM 27008 (6 alcohol), *Albatross* Sta. 4900, off Ose Saki Lt., Japan, 139 fms., 1906.

USNM 27102 (6 alcohol), *Albatross* Sta. 4933, off Sata Misaki Lt., Japan, 152 fms., 1906.

MCZ 3117 (1 dry), *Albatross* Sta. 4833, Sea of Japan, 79 fms.

MCZ 3118 (3 dry), *Albatross* Sta. 4933, off Kagoshima Gulf, 152 fms.

MCZ 3121 (2 dry), *Albatross* Sta. 3698, off eastern Japan, 153 fms.

MCZ 3401 (5 alcohol), *Albatross* Sta. 4892, Eastern Sea, 181 fms.

Ophiopholis caryi Lyman
Proceedings of the Boston Society of Natural History, vol. 7, p. 261, 1860.
= *Ophiopholis aculeata* var. *kennerlyi* (see H. L. Clark, 1915)

Holotype:
MCZ 1059 (1 dry), San Francisco, California.

Paratypes:
MCZ 4094 (2 dry), see above.

Ophiopholis japonica Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, pt. 2, p. 42, pl. 13, fig. 374-376, 1879.
= *Ophiopholis aculeata* var. *japonica* (see H. L. Clark, 1915)

Syntype:
MCZ 1061 (1 dry), *Challenger* Sta. 236, off Yokohama, Japan, 420-775 fms.

Ophiopholis kennerlyi Lyman
Proceedings of the Boston Society of Natural History, vol. 7, p. 200, 1860.
= *Ophiopholis aculeata* var. *kennerlyi* (see H. L. Clark, 1915)

Holotype:
USNM 1062 (dry), Puget Sound, Washington, collected by Dr. C. B. Kennerly, Northwest Boundary Survey.

Paratype:
MCZ 1646 (1 dry), Puget Sound.

Ophiopholis longispina H. L. Clark
U.S. National Museum Bulletin 75, p. 119, fig. 45, 1911.

Holotype:
USNM 25653 (dry), *Albatross* Sta. 3071, off Sea Lion Rock, Washington, 685 fms., 1889.

Paratypes:
USNM 26006 (7 dry), *Albatross* Sta. 3070, off Sea Lion Rock, Washington, 636 fms., 1889.

USNM 26089 (1 dry), *Albatross* Sta. 3104, south of Farallone Ids., California, 391 fms., 1890.

USNM 26132 (1 dry), *Albatross* Sta. 2890, off Heceta Bank, Oregon, 277 fms., 1888.

USNM 26611 (2 dry), *Albatross* Sta. 3104, see above.

USNM 27047 (27 dry), *Albatross* Sta. 3070, see above.

MCZ 3126 (2 dry), *Albatross* Sta. 3071, off Washington, 685 fms.

MCZ 3406 (9 alcohol), *Albatross* Sta. 3070, off Washington, 636 fms.

Ophiophragmus brachyactis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 269, pl. 12, figs. 1, 2, 1915.

Holotype:
MCZ 1120 (1 dry), off Sombrero Key, Florida, 47 fms., Stimpson, collector, Apr. 2, 1872.

Ophiophragmus disacanthus Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 15, pl. 9, figs. 1-3, 1940.

Holotype:
AHF 21 (dry), *Velero* Sta. 177-34, Sulivan Bay, James Id., Galapagos, 5-20 fms., Jan. 23, 1934.

Paratypes:
AHF (1), *Velero* Sta. 337-35, Sulivan Bay, James Id., Galapagos, 2-5 fms., Dec. 12, 1934.

USNM E8011 (1 dry), *Velero* Sta. 337-35, Sulivan Bay, James Id., Galapagos, Dec. 12, 1934.

Ophiophragmus duplicatus Koehler
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening i Kobenhavn, vol. 89, no. 54, p. 111, pl. 17, figs. 5-8, 1931.

Syntypes:
USNM E8692 (1 dry), Bay of Amboina, collected by Th. Mortensen, July 27, 1922.

MCZ 5886 (2 dry), Ambiona, February 1922, Dr. Mortensen.

Ophiophragmus japonicus Matsumoto
Proceedings of the Academy of Natural Sciences of Philadelphia, vol. 67, p. 70, 1915.
= *Amphioplus japonica* (see Murakami, 1963)

Syntype:
MCZ 3892 (1 dry), Kagoshima Gulf, Japan, 7-15 fms.

Ophiophragmus lonchophorus Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 16, pl. 4, figs. 4-6, 1940.

Holotype and paratype:
AHF 19 (2 dry), *Velero* Sta. 964-39, Tenacatita Bay, Mexico, 2-8 fms., May 8, 1939.

Ophiophragmus loveni Ljungman
Ofversigt af k. Vetenskaps Akademiens Förhandlingar, vol. 23, p. 165, 1866.
= *Ophiocnida loveni* (see Lyman, 1875)

Syntypes:
MZ 1498 (3 dry), Rio Janeiro, Brazil, Kinberg, Collector.

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Ophiophragmus moorei Thomas
Bulletin of Marine Science, vol. 15, no. 4, p. 850, fig. 1, 1965.

Holotype:
USNM E10433 (alcohol), south side of Ship Id., Mississippi, 6-8 ft., July 1, 1959, collected by D. Moore.

Paratype:
USNM E10434 (1 alcohol), east end of Ship Id., Mississippi, 1 meter, July 15, 1959, collected by D. Moore.

Ophiophragmus ophiactoides Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 18, pl. 3, figs. 5-7, 1940.

Holotype and paratypes:
AHF 611.3 (dry, 9 alcohol), *Velero* Sta. 403-35, Manta, Ecuador, shore, Jan. 20, 1935.

Paratypes:
AHF 611.1 (2), *Velero* Sta. 207-34, Point Santa Elena, shore, Feb. 8, 1934.

AHF 611.2 (2 dry), *Velero* Sta. 229-34, Cabita Bay, Colombia, shore, Feb. 13, 1934.

AHF 611.4 (4 alcohol), *Velero* Sta. 400-35, Manta, Ecuador, shore, Jan. 19, 1935.

AHF 611.5 (1), *Velero* Sta. 415-35 Port Utria, Colombia, 45 fms., Jan. 24, 1935.

AHF 611.6 (46), *Velero* Sta. 474-35, Salinas Bay, Costa Rica, shore, Feb. 10, 1935.

AHF 611.7 (7 alcohol), *Velero* Sta. 848-38, Cape San Francisco, Ecuador, shore, Feb. 23, 1938.

USNM E8012 (1 dry), *Velero* Sta. 229-34, Cabita Bay, Colombia, shore, Feb. 13, 1934.

MCZ 5660 (8 dry), *Velero* Sta. 848, Cape San Francisco, Ecuador, Feb. 23, 1938.

MCZ 5327 (1 dry), Manta, Ecuador, Jan. 20, 1935.

Ophiophragmus papillatus Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 19, pl. 4, figs. 1-3, 1940.

Holotype:
AHF 11 (dry), *Velero* Sta. 260-34, Tangola Tangola Bay, Mexico, shore, Mar. 1, 1934.

Ophiophragmus pulcher H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 270, pl. 2, figs. 4, 5; pl. 8, fig. 1, 1918.

Holotype:
MCZ 4210 (1 dry), Bird Key Reef, Tortugas, Florida, June 1917, Carnegie Expedition.

Paratype:
MCZ 4277 (1 alcohol), Tortugas, Florida, June 1917, Carnegie Expedition.

Ophiophragmus stellatus Ziesenhenne
Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 21, pl. 6, figs. 6-9, 1940.

Holotype:
AHF 17 (dry), *Velero* Sta. 823-38, San Juan Bay, Peru, 30-40 fms., Feb. 7, 1938.

Paratypes:
AHF 609.1 (65 alcohol), *Velero* Sta. 823-38, see above.

AHF 609.2 (2), *Velero* Sta. 833-38, Independencia Bay, Peru, 10 fms., Feb. 10, 1938.

USNM E8013 (1 dry), *Velero* Sta. 823-38, see above.

MCZ 5659 (26 dry), *Velero* Sta. 823, San Juan Bay, Peru, 30-40 fms., Feb. 7, 1938.

Ophiophrixus acanthinus H. L. Clark
U.S. National Museum Bulletin 75, p. 27, fig. 137, 1911.

Holotype:
USNM 25713 (dry), *Albatross* Sta. 3704, off Seno Umi, Honshu Is., Japan, 150 fms., 1900.

Ophiophrixus confinis Koehler
U.S. National Museum Bulletin 100, no. 5, p. 30, pl. 3, figs. 1-8, 1922.

Syntypes:
USNM E332 (1 dry), *Albatross* Sta. 5592, Sibuko Bay, Borneo, 305 fms., Sept. 25, 1909.

USNM E333 (1 dry), *Albatross* Sta. 5123, east coast of Mindoro, 283 fms., Feb. 2, 1908.

Ophiophrura liodisca H. L. Clark
U.S. National Museum Bulletin 75, p. 249, fig. 1212, 1911.

Holotype:
USNM 25672 (dry), *Albatross* Sta. 5079, off Omai Saki Lt., Japan, 476-505 fms., 1906.

Ophiophthalmus honestus Koehler
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, Bd. 89 no. LIV, p. 80, pl. 8, figs. 1-3, 1931.

Paratype:
MCZ 5875 (1 dry), Kei Ids., Sta. 46, May 1922, Dr. Mortensen.

Ophiophthalmus suspectus Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 127, pl. 6, figs. 1, 2, 1922.

Holotype:
USNM 41164 (alcohol), *Albatross*, no data.

Ophiophycis gracilis Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, Bd. 93, no. LXVI, p. 455, figs. 21-25, 1933.

Paratype:
MCZ 5913 (1 dry), St. Helena, 267 fms., Feb. 24, 1930.

Ophiophyllum marginatum A. H. Clark
Annals and Magazine of Natural History, ser. 1, vol. xviii, p. 120, 1916.

Holotype:
USNM 38584 (alcohol), *Albatross* Sta. 2818, Galapagos Ids., 392 fms., Apr. 15, 1888.

Ophioplax ljungmani Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 22, pl. 2, figs. 24, 25, 1875.

Holotype:
MCZ 1121 (1 dry), off Barbados, 100 fms., *Hassler* Expedition.

Paratypes:
MCZ 4104 (4 dry), same as above.

Ophioplax melite A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 42, fig. 16, 1949.

Holotype:
USNM E7043 (dry), *Albatross* Sta. 4100, Pailolo Channel, between Maui and Molokai, 238-276 m., July 23, 1902.

Paratypes:
USNM E7044 (1 dry), *Albatross* Sta. 4066, Alenuinaha Channel, between Hawaii and Maui, 322-90 m., July 18, 1902.

USNM E7045 (1 dry), *Albatross* Sta. 3982, vicinity of Kauai, 426-73 m., June 10, 1902.

Ophioplax pardalis H. L. Clark
Memorias de la Sociedad Cubana de Historia Natural, vol. 15, no. 1, p. 87, 1941.

Holotype:
MCZ 6233 (1 dry), Bahia de Matanyas, Cuba, 190 fms., *Atlantis* Sta. 3482, May 11, 1939.

Ophioplax spinulifera H. L. Clark
Memorias de la Sociedad Cubana de Historia Natural "Felipe Poey," vol. XV, no. 1, p. 88, 1941.

Holotype:
MCZ 6234 (1 dry), *Atlantis* Sta. 2987E, Nicholas Channel, S of Cay Sal, 315 fms., Mar. 13, 1938.

Paratype:
MCZ 6405 (1 dry), *Atlantis* Sta. 3375, off Puerto Tanamo, Cuba, 230 fms., Apr. 20, 1939.

Ophiopleura borealis Danielssen and Koren
Nyt Magazin for Naturvidanskaberne, vol. 23, p. 77, pl. 5, figs. 1-4, 1877.

Syntype:
MCZ 846 (1 alcohol), Nouv. North Atl. Exp. Sta. 33, off Kristiansemd, Norway, 525 fms.

Ophioplinthaca athena A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 23, fig. 9, 1949.

Holotype:
USNM E6906 (dry), *Albatross* Sta. 3996, vicinity of Kauai, 1866-2157 m., June 13, 1902.

Ophioplinthaca clothilde A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 24, fig. 10, 1949.

Holotype:
USNM E6907 (dry), *Albatross* Sta. 3981, vicinity of Kauai, 1163-757 m., June 10, 1902.

Paratypes:
USNM E6908 (1 dry), *Albatross* Sta. 3981, see above.

USNM E6909 (17 dry), *Albatross* Sta. 4019, vicinity of Kauai, 1342-748 m., June 21, 1902.

USNM E6910 (1 dry), *Albatross* Sta. 4019, see above.

Ophioplinthaca hastata Koehler

U.S. National Museum Bulletin 100, vol. 5, p. 137, pl. 18, figs. 6-9; pl. 94, fig. 7, 1922.

Holotype:

USNM 41002 (dry), *Albatross* Sta. 5586, Sibuko Bay, Borneo, 347 fms., Sept. 28, 1909.

Paratype:

USNM 41003 (1 dry), *Albatross* Sta. 5281, China Sea near southern Luzon, 201 fms., July 18, 1909.

Ophioplinthaca mitis Koehler

Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiures de mer profonde, p. 127, pl. 25, figs. 1-3, 1904.

Syntype:

MCZ 3505 (1 dry), *Siboga* Sta. 251, S of Kur Id., Kei Ids., D.E.I., 114 fms.

Ophioplinthaca papillosa H. L. Clark

John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 49, figs. 10, 11, 1939.

Paratypes:

MCZ 6009 (2 dry), Murray Exped. Sta. 159, Maldive area, 500-900 fms., Apr. 7, 1934.

Ophioplinthaca pulchra Koehler

Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiures de mer profonde, p. 125, pl. 27, figs. 5-8, 1904.

Syntype:

MCZ 3506 (1 dry), *Siboga* Sta. 297, E. of Rotti, D.E.I., 289 fms.

Ophioplinthaca spinissima H. L. Clark

Bulletin of the U.S. Fish Commission, vol. XX for 1900, part 2, p. 250, pl. 15, figs. 9-12, 1902.

Holotype:

USNM 21291 (alcohol), *Fish Hawk* Sta. 6067, Mayaguez, Harbor, Porto Rico, 97-120 fms., 1899.

Ophioplinthaca tylota H. L. Clark

John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 51, figs. 12, 13, 1939.

Paratype:
MCZ 6011 (1 dry), Murray Exped. Sta. 133, southern area of Arabian Sea, 1851 fms.

Ophioplinthus grisea Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 106, pl. 2, figs. 33, 34, 1878.

Syntype:
MCZ 377 (1 dry), *Challenger* 156, off Kaiser Wilhelm II Land, Antarctica, 1975 fms.

Ophioplinthus medusa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 105, pl. 2, figs. 30, 31, 40, 1878.

Syntypes:
MCZ 378 (2 dry), *Challenger* Sta. 156, off Kaiser Wilhelm II Land, Antarctica, 1795 fms.

Ophioplocus bispinosus H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 337, pl. iv, fig. 2, 1918.

Holotype:
MCZ 4025 (1 dry), Philip Id., Westernport, Victoria, J. Gabriel, May 1915.

Paratypes:
MCZ 4054 (4 alcohol), same as above.

MCZ 4211 (2 dry), same as above.

Ophioplocus esmarki Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 227, 1874.

Holotype:
MCZ 306 (1 dry), San Diego, California, Esmark, collector.

Ophioplocus hancocki Ziesenhenne
The Hancock Pacific Expeditions, vol. 2, no. 1, pl. 1, p. 1, figs. 1, 2, 1935.

Holotype:
USNM E8920 (dry), *Velero III* Sta. 73-33, Cartago Bay, Albemarle Id., Galapagos, shore, Feb. 13, 1933.

Paratypes:
AHF 147.3 (2), *Velero* Sta. 199-34, Black Beach, Charles Id., Galapagos, shore, Jan. 30, 1934.

AHF 147.6 (1), *Velero* Sta. 168-34, Academy Bay, Indefatigable Id., Galapagos, shore, Jan. 20, 1934.

MCZ 4834 (1 dry), Charles Id., Galapagos, Black Beach Anchorage, Hancock Pac. Exp. Sta. 199, Jan. 30, 1934.

Ophioplocus japonicus H. L. Clark
U.S. National Museum Bulletin 75, p. 30, fig. 5, 1911.

Holotype:
USNM 25621 (dry), Misaki, Japan.

Paratypes:
USNM 15773 (1 dry), Enoshima, Japan, collected by P. L. Jouy.

USNM 25998 (4 dry), Japan, donated by H. Loomis.

USNM 27089 (6 alcohol), Ayukawa, Japan, 1906, *Albatross* collection.

USNM 27149 (3 alcohol), Misaki, Sagami, Japan, 1906. *Albatross* collection.

MCZ 813 (3 alcohol), *Albatross* Sta. 1906, see above.

MCZ 2986 (1 dry), same as above.

Ophiopristis ensifera Verrill
Bulletin of the University of Iowa, new series, vol. 1, no. 6, p. 47, pl. 4, 1899.
= *Ophiacantha ensifera* (see H. L. Clark, 1915)

Type:
YPM (1 dry), off Havana, Cuba, Nutting, collector.

Ophioprium imperfectum H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 215, pl. 3, figs. 7, 8, 1915.

Holotype:
MCZ 2167 (1 dry), *Blake* Sta. 226, off St. Vincent, 424 fms.

Ophiopsammium nudum H. L. Clark
Annals of the Southern African Museum, vol. XIII, pt. VII, no. 12, p. 341, 1923.

Paratype:
MCZ 4352 (1 dry), *Pieter Faure* 10975, Tongoat River, Natal, 36 fms.

Ophiopsammium semperi Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 232, pl. 4, figs. 11-17, 1874.

Holotype:
MCZ 2498 (1 dry), Philippines, 10 fms., Semper, collector.

Paratypes:
MCZ 2499 (3 dry), same as above.

MCZ 2634 (7 alcohol), same as above.

Ophiopsila californica A. H. Clark
Proceedings of the Biological Society of Washington, vol. 34, p. 109, 1921.

Holotype:
USNM 38662 (alcohol), Albatross Sta. 2944, off southern California, 30 fms., Feb. 6, 1889.

Ophiopsila fulva Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 227, pl. 2, figs. 25-27, 1878.

Holotype:
MCZ 1555 (1 dry), off Havana, Cuba, 175 fms., Sigsbee, collector.

Ophiopsila polyacantha H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 297, pl. 14, figs. 6, 7, 1915.

Holotype:
MCZ 3503 (1 dry), *Siboga* Sta. 77, Makassar St., Borneo Bank, D.E.I., 33 fms.

Ophiopsila polysticta H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 298, pl. 14, figs. 3-5, 1915.

Holotype:
MCZ 1566 (1 dry), *Blake* Sta. 287, Barbados, 7-50 fms.

Ophiopsila vittata H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 326, pl. 8, fig. 2, 1918.

Holotype:
MCZ 4227 (1 dry), SE of Loggerhead Key, Florida, 6-8 fms., June 1917, Carnegie Expedition.

Paratypes:
MCZ 4228 (2 dry), same as above.

Ophiopteron alatum A. H. Clark
Proceedings of the Biological Society of Washington, vol. 30, p. 13, 1917.

Holotype:
USNM 38666 (alcohol), North China Sea, collected by Wm. Stimpson, U.S. Exploring Expedition.

Ophiopteron gratum Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 302, pl. 60, figs. 3, 4; pl. 103, fig. 2, 1922.

Holotype:
USNM 41307 (dry), *Albatross* Sta. 5152, Pajumajan Id., Sulu Archipelago, 34 fms., Feb. 18, 1908.

Ophiopteron punctocaeruleum Koehler
Ophiures de l'Expedition du *Siboga*, pt. II, Ophiures de mer littorale, p. 114, pl. 12, figs. 5-7; pl. 15, fig. 6, 1905.

Syntype:
MCZ 3526 (1 dry), *Siboga* Sta. 50, Badjo Bay, Wend of Flores, 23 fms.

Ophiopyrgus planulatus Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 355, pl. 81, figs. 3, 4, 1922.

Holotype:
USNM 40928 (dry), *Albatross* Sta. 5613, Gulf of Tomini, Celebes, 752 fms., Nov. 20, 1909.

Ophiopyrgus trispinosus Koehler
Ophiures de l'Expedition du *Siboga*, pt. 1, Ophiures de mer profonde, p. 30, pl. 5, figs. 1-3, 1904.

Syntype:
MCZ 3486 (1 dry), *Siboga* Sta. 211, off Gulf of Boni, Celebes, 639 fms.

Ophiopyrgus wyville-thomsoni Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 121, pl. 5, figs. 135-137, 1878.

Syntype:
MCZ 405 (1 dry), *Challenger* Sta. 172, off Tongatabu, 240 fms.

Ophioripa marginata Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 118, pl. 23, figs. 1, 2, 1922.

Holotype:
USNM 41129 (dry), *Albatross* Sta. 4781, near Amchitak Id., Aleutians, 482 fms., 1907.

Ophioripa nugator Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 119, pl. 23, figs. 8, 9, 1922.

Holotype:
USNM 41128 (dry), *Albatross* Sta. 4781, near Amitchak Id., Aleutians, 482 fms., 1907.

Ophioschiza monacantha H. L. Clark
U.S. National Museum Bulletin 75, p. 255, fig. 125, 1911.

Holotype:
USNM 25735 (dry), *Albatross* Sta. 3480, off Segouam, Aleutian Ids., 283 fms., 1893.

Ophiosciasma granulatum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 269, pl. 7, figs. 99-102, 1883.

Holotype:
MCZ 2145 (dry), *Blake* Sta. 203, off Martinique, 96 fms.

Paratype:
MCZ 2144 (1 dry), entrance to Port Royal, Jamaica, 100 fms.

Ophioscolex dentatus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 157, pl. 7, figs. 184-186, 1878.

Syntypes:
MCZ 2158 (3 dry), *Challenger* Sta. 142, Agulhes, South Africa, 150 fms.

Ophioscolex disacantha H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 173, pl. 2, figs. 3, 4, 1915.

Holotype:
MCZ 2159 (dry), *Blake* Sta. 23, off western Cuba, 190 fms.

Ophioscolex (Ophiolycus) nutrix Mortensen
Discovery Reports, vol. XII, p. 243, pl. VII, fig. 6, 1936.

Syntypes:
MCZ 5930 (2 dry), *William Scoresby* Sta. 228, west of Falkland Ids., 127-131 fms., June 30, 1928.

Ophioscolex quadrispinus Verrill
Report of the U.S. Fish Commissioner for 1883, p. 550, 1883.

Syntypes:
USNM 9168 (1 alcohol), *Albatross* Sta. 2069, off Martha's Vineyard, 1883.

USNM 27274 (1 alcohol), *Fish Hawk* Sta. 1121, off Martha's Vineyard, 234 fms., 1882.

USNM 27275 (1 dry), *Speedwell* Sta. 38, 112 fms., Gulf of Maine, 1877.

Ophioscolex serratus H. L. Clark
Bulletin of the U.S. Fish Commission for 1900, vol. XX, p. 250, 1902.

Holotype:
USNM 21366 (alcohol), *Fish Hawk* Sta. 6050, off entrance to San Juan Harbor, Porto Rico, 91 fms., 1899.

Ophioscolex stimpsonii Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 23, pl. 1, figs. 11-15, 1875.

Holotype:
MCZ 2163 (dry), off Sombrero Key, Fla., 240 fms., Apr. 4, 1882, collected by Stimpson.

Paratypes:
MCZ 2261 (3 alcohol), same as 2163.

MCZ 4068 (1 dry), same as 2163.

Ophiosphalma dyscritun H. L. Clark
Memorias de la Sociedad Cubana Historia Natural "Felipe Poey," vol. XV, no. 1, p. 101, pl. 9, fig. 1, 1941.

Holotype:
MCZ 6238 (1 dry), *Atlantis* Sta. 3446, S of Cay Sal bank, Nicholas Channel, 360 fms., May 3, 1939.

Paratypes:
MCZ 6518 (2 dry), *Atlantis* 2950, NW Providence Channel, Bahamas, 285 fms., Feb. 3, 1938.

MCZ 6519 (9 dry), *Atlantis* 2987, S of Cay Sal bank, Nicholas Channel, 280-315 fms., Mar. 13, 1938.

MCZ 6520 (2 dry), *Atlantis* 3323, Bahia de Cochinos, Cuba, 290-320 fms., Apr. 4, 1939.

MCZ 6521 (1 dry), *Atlantis* 3371, Off Puerto Tanamo, Cuba, 295 fms., Apr. 20, 1939.

MCZ 6522 (1 dry), *Atlantis* 3439, off Caibarieu, Cuba, 295 fms., May 2, 1939.

MCZ 6523 (25 dry), *Atlantis* 3443-3449, S of Cay Sal bank, Nicholas Channel, 325-390 fms., May 3, 1939.

MCZ 6524 (2 dry), *Atlantis* 3483, Bahia de Matamgas, Cuba, 285 fms., May 11, 1939.

MCZ 6613 (13 alcohol), same as 6519.

MCZ 6614 (3 alcohol), same as 6523.

Ophiostigma africanum Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 41, pl. 13, figs. 368-370, 1879.

Syntypes:
MCZ 1095 (2 dry), Cape de Verde Ids., *Challenger* collection.

Ophiostigma rugosum H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 285, pl. 3, figs. 6, 1918.

Holotype:
MCZ 3965 (1 dry), Port Galera, Mindoro, Philippine Ids., L. E. Griffin, collector, June 1912.

Ophiostyracium trachyacanthum H. L. Clark
U.S. National Museum Bulletin 75, p. 253, fig. 124, 1911.

Holotype:
USNM 25733 (dry), *Albatross* Sta. 4919, off Kusakaki Jima, Eastern Sea, Japan, 440 fms.

Ophiosyzygus disacanthus H. L. Clark
U.S. National Museum Bulletin 75, p. 275, fig. 139, 1911.

Holotype:
USNM 25671 (dry), *Albatross* Sta. 4934, off Sata Misaki Lt., Eastern Sea, Japan, 152-103 fms., 1906.

Paratypes:
USNM 26217 (1 dry), *Albatross* Sta. 5094, off Joga Shima Lt., Uraga Strait, Japan, 88 fms., 1906.

MCZ 3277 (1 dry), *Albatross* Sta. 4936, off Kagoshima Gulf, Japan, 103 fms.

Ophioteichus multispinum H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 360, 1938.

Holotype:
MCZ 5306 (1 dry), Lindeman Id., Queensland, July 1937.

Ophioteichus parvispinum H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 364, 1938.

Holotype:
MCZ 5307 (1 dry), Neds Beach, Lord Howe Id., A. Livingston, Apr. 16, 1932.

Ophiothamnus laevis Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 180, pl. 19, figs. 1-4, 1899.

Holotype:
USNM 19586 (alcohol), *Albatross* Sta. 3406, near Galapagos Ids., 551 fms., 1891.

Ophiothamnus otho A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 19, fig. 7, 1949.

Holotype:
USNM E6898 (dry), *Albatross* Sta. 4096, northeast approach to Pailolo Channel, 523-497 meters, July 22, 1902.

Paratype:
USNM E6889 (1 dry), *Albatross* Sta. 4096, see above.

Ophiothamnus remotus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 149, pl. 8, figs. 201-203, 1878.

Syntype:
MCZ 2099 (1 dry), *Challenger* Sta. 142, Agulhas Bank, off Cape Colony, 150 fms.

Ophiothamnus venustus Matsumoto
Proceedings of the Academy of Natural Sciences of Philadelphia, vol. 67, p. 63, 1915.

Syntype:
MCZ 3897 (1 dry), off Inatoni, Sagami Bay, Japan.

Ophiothamnus vicarius Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 1, p. 342, 1869.

Syntypes:
MCZ 2102 (4 dry), off Conch Reef, Fla., 117-169 fms., Pourtales, collector.

MCZ 2103 (7 dry), off Bahia Honda, Fla., 128 fms., Pourtales, collector.

MCZ 2104 (6 dry), locality ?, Pourtales, collector.

MCZ 2105 (5 dry), off Key West, Fla., 120-135 fms.

MCZ 2106 (12 dry), off Tortugas, Fla.

MCZ 2108 (3 dry), off Double Headed Shot Key, 123 fms., Pourtales, collector.

MCZ 2109 (4 dry), off Boca Grande, Fla., 122-125 fms., Pourtales, collector.

MCZ 2110 (3 dry), off Carysfort Reef, 117-320 fms., Pourtales, collector.

MCZ 2112 (1 dry), S of Marguesas, Fla., 132 fms., Pourtales, collector.

MCZ 2246 (6 alcohol), SW of Sand Key, Fla., 125 fms., Pourtales, collector.

MCZ 2248 (8 alcohol), off Carysfort Reef, Fla., 117 fms., Pourtales, collector.

Ophiothauma hepactis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 211, 1938.

Holotype:
MCZ 4917 (1 dry), Port Essington, Coburg Peninsula, N.T., Australia, May 1932.

Ophiothela caerulea H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 283, pl. 14, fig. 1, 1915.

Holotype:
MCZ 2497 (1 dry), Arabian Gulf, C. Mullet, collector.

Ophiothela danae Verrill
Proceedings of the Boston Society of Natural History, vol. 12, p. 391, 1869.

Syntypes:
*YPM 395 (2 alcohol), Feegee Islands, U.S. Exploring Expedition.

MCZ 2492 (9 dry), Fiji Islands.

MCZ 2631 (1 alcohol), same as 2492.

*This is cataloged under YPM 902, but is almost undoubtedly YPM 395.

Ophiothela dividua von Martens
Sitzungsberichte der Gesellschaft Naturforschender Freunde zu Berlin, p. 127, 1879.

Syntypes:
MCZ 2493 (2 dry), Algoa Bay, South Africa.

MCZ 2632 (1 alcohol), same as above.

Ophiothela hadra H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 284, pl. 14, fig. 2, 1915.

Holotype:
MCZ 3831 (1 dry), Murray Ids., Torres Straits, 18 fms., Oct. 13, 1913, Carnegie Expedition.

Ophiothela mirabilis Verrill
Transactions of the Connecticut Academy, vol. 1, p. 268, 1867.

Syntypes:
MCZ 2495 (6 dry), Pearl Id., Panama, Bradley, collector.

Ophiothela tigris Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 6, p. 10, pl. 1, figs. 10-12, 1871.

Holotype:
MCZ 2496 (1 dry), locality? Probably Pacific Ocean.

Paratype:
MCZ 4103 (1 dry), same as above.

Ophiothela vincula Mortensen
Steenstrup's Mindeskrift, no. 10, p. 14, pl. 1, figs. 11-13, 1913.

Syntypes:
MCZ 3661 (1 dry), San Bernardino Strait, Philippine Ids., 50-100 fms., August 3, 1911.

Ophiotholia mitrephora H. L. Clark
Proceedings of the U.S. National Museum, vol. 37, no. 1724, p. 665, figs. 1, 2, 1910.

Holotype:
USNM 25829 (dry), *Albatross* Sta. 2750, off Sombrero Id., Leeward Ids., 496 fms., 1887.

Paratype:
MCZ 3246 (1 dry), *Albatross* Sta. 2750, see above.

Ophiothrix accedens Koehler
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, Bd. 89, no. LIV, p. 156, pl. XII, figs. 8, 9; pl. XXII, figs. 1, 2, 1931.

Paratypes:
MCZ 5899 (2 dry), Amboina, February 1922.

Ophiothrix acestra H. L. Clark
Memoirs of the Australian Museum, vol. 4, p. 544, pl. 53, figs. 4, 5, 1909.

Paratype:
MCZ 2266 (1 dry), *Thetis* Sta. 52, Shoalhaven Bight, NSW, 19-20 fms.

Ophiothrix amphibola H. L. Clark
John Murray Expedition 1933-34. Scientific Reports, vol. VI, no. 2, p. 84, 1939.

Paratype:
MCZ 6039 (1 dry), *Murray* Exped. Sta. 106, Zanzibar area, 100-106 fms.

Ophiothrix angulata var. *atrolineata* H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, pp. 313-321, fig., 1918.

Holotype:
MCZ 4154 (1 dry), Buccoo Bay, Tobago, Carnegie Expedition.

Ophiothrix angulata var. *megalaspis* H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, pp. 312-324, fig., 1918.

Holotype:
MCZ 4223 (1 dry), *Blake* Sta. XXX, off Yucatan Bank, Gulf of Mexico, 51 fms.

Ophiothrix angulata var. *phlogina* H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, pp. 312-324, fig., 1918.

Holotype:
MCZ 4220 (1 dry), Tortugas, Fla., 4-6 fms., Carnegie Expedition, June 1917.

Paratypes:
MCZ 4221 (8 dry), see above.

Ophiothrix angulata var. *phoinissa* H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, pp. 312-324, fig., 1918.

Holotype:
MCZ 4224 (1 dry), Coutoy, Cuba, Stimpson, collector.

Paratype:
MCZ 4225 (1 dry), see above.

Ophiothrix angulata var. *poecila* H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, pp. 312-324, fig., 1918.

Holotype:
MCZ 4222 (1 dry), Buccoo Bay, Tobago, April 1916, Carnegie Expedition.

Paratypes:
MCZ 4153 (13 dry), see above.

Ophiothrix aristulata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 50, pl. 15, figs. 421-424, 1879.

Syntypes:
MCZ 2270 (2 dry), *Challenger* Sta. 142, off Agulhas Bank, Cape Colony, 150 fms.

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Ophiothrix bellax Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 211, pl. 47, figs. 1-3; pl. 97, fig. 4, 1922.

Holotype:
USNM 41026 (dry), locality unknown.

Ophiothrix brachyactis H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 269, pl. 12, figs. 1, 2, 1915.

Holotype:
MCZ 2480 (1 dry), Tortugas, Florida.

Paratype:
MCZ 3927 (1 dry), same as above.

Ophiothrix caespitosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 53, pl. 15, figs. 417-420, 1879.

Syntype:
MCZ 2273 (1 dry), Port Jackson, N.S.W., 2-10 fms., *Challenger* collection.

Ophiothrix capillaris Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 51, pl. 14, figs. 401-404, 1879.

Syntypes:
MCZ 2276 (2 dry), *Challenger* Sta. 209, near Cebu, Philippines, 95-100 fms.,

Ophiothrix cheneyi Lyman
Proceedings of the Boston Society of Natural History, vol. 8, p. 84, 1861.
= *Macrophiothrix hirsuta* (see H. L. Clark, 1938)

Holotype:
MCZ 2343 (1 dry), Zanzibar, Cheney, collector.

Paratypes:
MCZ 4097 (2 dry), same as above.

Ophiothrix clypeata Ljungman
Öfversigt af k. Vetenskaps-Akademiens Förhandlingar, p. 163, 1866.
= *Ophiocnemis maramorata* (see H. L. Clark, 1915, index)

Syntypes:
MCZ 2489 (3 dry), Singapore, Knoll, collector.

Ophiothrix convoluta Koehler
U.S. National Museum Bulletin 84, p. 122, pl. 16, figs. 1-6, 1914.

Holotype:
USNM 32303 (alcohol), no locality.

Ophiothrix cumulata Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 220, pl. 50, figs. 2-8; pl. 51, figs. 1-5; pl. 52, figs. 1, 2; pl. 98, fig. 3, 1922.

Syntypes:
USNM E14 and E15 (4 dry), *Albatross* Stas. 5212, east of Masbate Id., Philippines, 108 fms., Apr. 20, 1908, and 5112, Philippines.

USNM E16 (27 dry), *Albatross* Sta. 5265, Philippines, June 6, 1908.

USNM E21 (5 dry), *Albatross* Sta. 5212, see above.

USNM 41068 (20 alcohol), *Albatross* Sta. 5212, see above.

Ophiothrix deceptor Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 225, pl. 58, figs. 1, 2; pl. 97, fig. 6, 1922.

Holotype:
USNM E13 (dry), *Albatross* Sta. 5414, between Cebu and Bohol, Philippines, Mar. 24, 1909.

Ophiothrix demessa Lyman
Proceedings of the Boston Society of Natural History, vol. 8, p. 82, 1861.

Holotype:
MCZ 2278 (1 dry), Maui, Hawaii, Garrett, collector.

Paratypes:
MCZ 2279 (1 dry), Hilo, Hawaii, see above.

MCZ 2280 (2 dry), French Frigate Shoal, Hawaii, see above.

MCZ 2281 (1 dry), Gilbert Ids., Garrett, collector.

MCZ 4095 (1 dry), same as above.

MCZ 2578 (1 alcohol), Gilbert Ids.

Ophiothrix dirrhabdota H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 312, 1918.

Holotype:
MCZ 4212 (1 dry), Port Galero, Mindoro, Philippine Ids., L. E. Griffin, collector, June 1912.

Paratypes:
MCZ 3987 (4 dry), same as above.

Ophiothrix dumosa Lyman
Proceedings of the Boston Society of Natural History, vol. 7, p. 252, 1860.

Syntype:
MCZ 2529 (1 dry), San Diego, California.

Ophiothrix dyscrita H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 271, pl. 13, fig. 3, 1915.

Holotype:
MCZ 3798 (1 dry), Murray Ids., Torres Straits, 18 fms., Oct. 13, 1913, Carnegie Expedition.

Ophiothrix eurycolpodes H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 312, 1918.

Holotype:
MCZ 4213 (1 dry), Sorsogon, southern Luzon, Philippine Ids., L. E. Griffin, collector, June 1912.

Paratype:
MCZ 3989 (1 dry), same as above.

Ophiothrix eusteira H. L. Clark
U.S. National Museum Bulletin 75, p. 265, fig. 132, 1911.

Holotype:
USNM 3319 (alcohol), Ousima, Japan, collected by Wm. Stimpson, U.S. Exploring Expedition.

Paratype:
MCZ 3247 (1 dry), Ousima, Japan, Stimpson, collector.

Ophiothrix exigua Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 236, pl. 4, figs. 24-26, 1874.

Holotype:
MCZ 2330 (1 dry), Philippines, 25-35 fms., Semper, collector.

Paratypes:
MCZ 2331 (2 dry), Philippines Ids., 6-10 fms.

MCZ 2332 (1 dry), Philippines Ids., 10 fms.

MCZ 2579 (4 alcohol), same as 2331.

MCZ 4096 (3 dry), same as 2330.

Ophiothrix expedita Koehler
Ophiures de l'Expedition du *Siboga*, pt. II, Ophiures de mer littoral, p. 96, pl. 9, figs. 10-14, 1905.
= *Macrophiothrix expedita* (see Clark, 1938)

Syntype:
MCZ 3516 (1 dry), *Siboga* Sta. 49a, Sapeh Strait, D.E.L., 38 fms.

Ophiothrix galapagensis Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 181, pl. 20, figs. 1-4, 1899.

Syntypes:
USNM 19588 (alcohol), *Albatross* Sta. 3405, near Galapagos Ids., 53 fms., 1891.

MCZ 2340 (1 dry), *Albatross* Sta. 3405, see above.

Ophiothrix hartfordi A. H. Clark
Proceedings of the U.S. National Museum, vol. 85, no. 3056, p. 447, pl. 53, figs. 1, 2, 1939.

Holotype:
USNM E5592 (dry), near Fort San Geronimo, Puerto Rico, collected by W. L. Schmitt, Smithsonian-Hartford Expedition Sta. 16, Mar. 27, 1937.

Specimen is labeled "*Ophiothrix schmitti*" in A. H. Clark's handwriting but was published as above.

Ophiothrix hybrida H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 272, pl. 12, fig. 5, 1915.

Holotype:
MCZ 2481 (1 dry), Fiji or Samoa.

Ophiothrix hylodes H. L. Clark
U.S. National Museum Bulletin 75, p. 263, fig. 130, 1911.

Syntypes:
USNM 25723 (2 dry), *Albatross*, Misaki, Japan, 1906.

USNM 27148 (1 alcohol), *Albatross*, northwestern Pacific, probably Japan, 1906.

MCZ 3248 (1 dry), Ayukawa, Japan, *Albatross* collection.

Ophiothrix lepidus hawaiiensis A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 41, fig. 15, 1949.

Holotype:
USNM E7041 (dry), *Albatross* Sta. 3845, south coast of Molokai, 110-117 meters, Apr. 8, 1902.

Paratypes:
USNM E7035 (6 dry), *Albatross* Sta. 4046, west coast of Hawaii, 269-130 meters, July 11, 1902.

USNM E7036 (4 dry), *Albatross* Sta. 4072, northeast coast of Maui, 102-108 m., July 19, 1902.

USNM E7037 (3 dry), *Albatross* Sta. 4046, see above.

USNM E7038 (1 dry), *Albatross* Sta. 3846, south coast of Molokai, 117-110 m., Apr. 8, 1902.

USMN E7039 (2 dry), *Albatross* Sta. 3939, vicinity of Daysan Id., 298-108 m, May 16, 1902.

USNM E7040 (1 dry), *Albatross* Sta. 4076, northeast coast of Maui, 104-124 m, July 21, 1902.

USNM E7042 (1 dry), *Albatross* Sta. 3845, see above.

Ophiothrix leucotrigona H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, p. 312, 1918.

Holotype:
MCZ 3988 (1 dry), Port Galera, Mindoro, Philippine Ids., L. E. Griffin, collector.

Ophiothrix lineata Lyman
Proceedings of the Boston Society of Natural History, vol. 7, p. 201, 1860.

Holotype:
MCZ 2349 (1 dry), Florida, L. Agassiz, collector.

Ophiothrix liodisca H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 273, pl. 12, fig. 3, 1915.

Holotype:
MCZ 3800 (1 dry), Murray Ids., Torres Straits, Oct. 27, 1913, Carnegie Expedition.

Ophiothrix lusitanica Ljungman
Öfversigt af k. Vetenskaps-Akademiens Förhandlingar, vol. 28, p. 625, 1871.

Syntype:
MCZ 2367 (1 dry), Setubal, Portugal.

Ophiothrix macrobrachia H. L. Clark
U.S. National Museum Bulletin 75, p. 267, fig. 133, 1911.

Holotype:
USNM 25712 (dry), *Albatross* Sta. 4875, off Oki Shima, Japan, 59 fms., 1906.

Paratypes:
USNM 25905 (3 dry), *Albatross* Sta. 3707, off Ose Zaki, Japan, 63-75 fms., 1900.

USNM 25983 (1 dry), *Albatross* Sta. 4890, off Ose Saki Lt., Japan, 135 fms., 1906.

USNM 26037 (1 dry), *Albatross* Sta. 5070, off Ose Saki, Suruga Gulf, Japan, 108 fms., 1906.

USNM 26055 (2 dry), *Albatross* Sta. 4895, off Ose Saki Lt., Japan, 95 fms., 1906.

USNM 26065 (2 dry), *Albatross* Sta. 4893, off Ose Saki Lt., Japan, 106-95 fms., 1906.

USNM 26107 (3 dry), *Albatross* Sta. 3734, off Omai Zaki Lt., Honshu, Japan, 48 fms., 1900.

USNM 26125 (1 dry), *Albatross* Sta. 3735, off Omai Zaki Lt., Honshu, Japan, 36 fms., 1900.

USNM 26181 (1 dry), *Albatross* Sta. 4894, off Ose Saki Lt., Japan, 95 fms., 1906.

USNM 26182 (1 dry), *Albatross* Sta. 5069, off Ose Saki Suruga Gulf, Japan, 131-108 fms., 1906.

USNM 26192 (2 dry), *Albatross* Sta. 4936, off Sata Misaki Lt., Japan, 103 fms., 1906.

USNM 26602 (3 alcohol), *Albatross* Sta. 4948, off Oki Shima Lt., Japan, 65 fms., 1906.

USNM 26886 (8 alcohol), *Albatross* Sta. 3729, off Omai Zaki Lt., Honshu, Japan, 34 fms., 1900.

USNM 26887 (7 alcohol), *Albatross* Sta. 4936, see above.

USNM 26947 (2 alcohol), *Albatross* Sta. 4894, see above.

USNM 27145 (2 alcohol), *Albatross* Sta. 3707, see above.

USNM 26948 (15 alcohol), *Albatross* Sta. 3715, off Ose Zaki, Honshu, Japan, 68-55 fms., 1900.

USNM 27146 (3 alcohol), *Albatross* Sta. 4895, see above.

MCZ 3268 (6 dry), *Albatross* Sta. 3734, off eastern Japan, 36-48 fms.

MCZ 3269 (2 dry), *Albatross* Sta. 4948, off Oshima Lt., Japan, 65 fms.

MCZ 3443 (1 alcohol), *Albatross* Sta. 3724, off eastern Japan, 34 fms.

Ophiothrix magnifica Lyman
Proceedings of the Boston Society of Natural History, vol. 7, p. 254, 1860.

Syntype:
MCZ 2372 (1 dry), Peru, Raymond, collector.

Ophiothrix martensi Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 234, pl. 4, figs. 9, 10, 1874.

Holotype:
MCZ 2373 (1 dry), Philippines, Semper, collector.

Paratypes:
MCZ 2589 (5 alcohol), same as above.

MCZ 4098 (5 dry), same as above.

Ophiothrix martensi australis H. L. Clark
Carnegie Institute of Washington, Publication No. 214, vol. X, p. 111, pl. 15, fig. 4, 1921.

Holotype:
MCZ 3806 (1 dry), Thursday Id., Torres Strait, Sept. 11, 1913, Carnegie Expedition.

Paratypes:
MCZ 3807 (1 dry), Monday Reef, Thursday Id., Sept. 15, 1913, Carnegie Expedition.

MCZ 3808 (3 dry), Murray Ids., Torres Straits, October 1913, Carnegie Expedition.

Ophiothrix obtusa Koehler
Ophiures de l'Expedition du *Siboga*, pt. II, Ophiures de mer littorale, p. 98, pl. 11, figs. 6-10; pl. 16, fig. 5, 1905.
= *Macrophiothrix obtusa* (see H. L. Clark, 1938)

Syntype:
MCZ 3518 (1 dry), *Siboga* Sta. 51, Malura Bay, Flores, D.E.I., 38-50 fms.

Ophiothrix oerstedii var. *lutea* H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 62, pp. 312-324, fig, 1918.

Holotype:
MCZ 4158 (1 dry), Buccoo Reef, Tobago, April 1916, Carnegie Expedition.

Ophiothrix oliveri Benham
Transactions of the New Zealand Institute, vol. 43, p. 154, figs. 14-17, 1911.

Syntype:
MCZ 3550 (1 dry), Sunday Id., Kermadec, July 1908.

Ophiothrix pallida Ljungman
Öfversigt af k. Vetenskaps-Akademiens Förhandlingar, vol. 28, p. 626, 1871.

Syntype:
MCZ 2389 (1 dry), Anguilla, W.I., 180 fms.

Ophiothrix panchyendyta H. L. Clark
U.S. National Museum Bulletin 75, p. 264, fig. 131, 1911.

Holotype:
USNM 25644 (dry), *Albatross* Sta. 4876, east channel of Korea Strait, Japan, 59 fms., 1906.

Paratypes:
USNM 26624 (1 alcohol), *Albatross* Sta. 4876, see above.

USNM 27147 (1 alcohol), *Albatross* Sta. 4877, off Oki Shima, Korea Strait, Japan, 59 fms., 1906.

MCZ 3270 (1 dry), *Albatross* Sta. 4876, Korea Strait, 59 fms.

Ophiothrix pavida Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 252, pl. 39, figs. 6, 7, 1922.

Holotype:
USNM 41018 (dry), *Albatross* Sta. 5179, vicinity of Romblon, Philippines, 37 fms., Mar. 25, 1908.

Ophiothrix petersi Studer
Abhandlungen der koniglich Preussischen Akademie der Wissenschaften zu Berlin, p. 25, pl. 3, figs. 12-12a, 1882.

Syntypes:
MCZ 2396 (1 dry), W of Bissagos Id., off West Africa, 150 fms., *Gazelle* collection.

MCZ 2613 (2 alcohol), same as above.

Ophiothrix plana Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 238, pl. 4, figs. 1-8, 1874.

Holotype:
MCZ 2397 (1 dry), Philippines Ids., 25-30 fms., Semper, collector.

Paratypes:
MCZ 4099 (2 dry), same as above.

Ophiothrix platyactis H. L. Clark
Proceedings of the U.S. National Museum, vol. 86, no. 3054, p. 417, pl. 52, figs. 3, 4, 1939.

Holotype:
USNM E5591 (dry), Pelican Id., Barbados, collected by W. L. Schmitt, Smithsonian-Hartford Expedition Sta. 56, Apr. 19, 1937.

Ophiothrix poecilodisca H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 276, pl. 13, fig. 5, 1915.

Holotype:
MCZ 2476 (1 dry), Zanzibar.

Paratypes:
MCZ 3928 (7 dry), Zanzibar.

Ophiothrix propinqua Lyman
Proceedings of the Boston Society of Natural History, vol. 8, p. 83, 1861.

Holotype:
MCZ 2399 (1 dry), Gilbert Ids.

Ophiothrix prostrata Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 257, pl. 39, figs. 1, 2, 1922.

Holotype:
USNM 41023 (dry), *Albatross* Sta. 5342, Palawan Id., Philippines, 14-25 fms., Dec. 28, 1908.

Ophiothrix pusilla Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 235, pl. 3, figs. 21-30, 1874.

Holotype:
MCZ 2402 (1 dry), Philippines Id., 15 fms., Semper, collector.

Paratypes:
MCZ 4100 (2 dry), same as above.

Ophiothrix rhabdota H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 278, pl. 13, fig. 4, 1915.
= *Macrophiothrix rhabdota* (see H. L. Clark, 1938)

Holotype:
MCZ 3816 (1 dry), Erub, Torres Strait, Sept. 18, 1913, Carnegie Expedition.

Paratypes:
MCZ 3817 (4 dry), Murray Ids., Torres Straits, October 1913, Carnegie Expedition.

MCZ 3818 (1 dry), same as above.

MCZ 3876 (1 alcohol), same as above.

Ophiothrix rudis Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 239, pl. 3, figs. 11-14, 1874.

Holotype:
MCZ 2408 (1 dry), San Diego, California.

Paratypes:
MCZ 2616 (1 alcohol), same as above.

MCZ 4101 (2 dry), same as above.

Ophiothrix signata Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 263, pl. 36, figs. 1, 2, 1922.

Holotype:
USNM 41069 (dry), *Albatross* Sta. 5140, vicinity of Jolo, 139 meters, Feb. 14, 1908.

Ophiothrix smaragdina Studer
Abhandlungen der koniglish Preussischen Akademi der Wissenschaften zu Berlin, p. 26, 1882.

Syntype:
MCZ 2409 (1 dry), NW Australia, 50 fms., *Gazelle* collection.

Ophiothrix spiculata LeConte
Proceedings of the Academy of Natural Sciences, Philadelphia, vol. 5, p. 318, 1851.

Syntypes:
USNM 1183 (4 dry), Panama, collected by J. LeConte.

MCZ 2415 (20 dry), Panama.

Ophiothrix stelligera Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 237, pl. 3, figs. 15-20, 1874.

Holotype:
MCZ 2425 (1 dry), Philippines Ids., Semper, collector.

Ophiothrix stelligera forma *atra* H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 274, 1938.

Holotype:
MCZ 5081 (1 dry), La Grange Bouy, Western Australia, C-A-H Expedition 1929.

Paratypes:
MCZ 5082 (3 dry), same as above.

MCZ 5083 (5 dry), Broome, W. A., C-A-H Expedition 1929.

MCZ 5084 (8 dry), same as above.

Ophiothrix stelligera forma *atrolineata* H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 274, 1938.

Holotype:
MCZ 5085 (1 dry), Broome, W. A., June 1932.

Paratypes:
MCZ 5086 (8 dry), same as above.

Ophiothrix triglochis Mueller and Troschel
System der Asteriden, p. 114, 1842.

Syntype:
MCZ 2448 (1 dry), Port Natal, Natal, Wahlberg, collector.

Ophiothrix triloba von Martins
Archiv für Naturgeschichte, vol. 36, p. 260, 1870.
= *Ophiothrix propinqua* (see A. M. Clark, 1966)

Syntype:
MCZ 2455 (1 dry), Red Sea.

Ophiothrix vicina Koehler
Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening, Bd. 89, no. LIV, p. 182, pl. 11, figs. 7-9, 1931.

Paratype:
MCZ 5897 (1 dry), Banda, 12 fms., June 1922, Dr. Mortensen.

Ophiothrix virgata Lyman
Proceedings of the Boston Society of Natural History, vol. 8, p. 82, 1861.

Holotype:
MCZ 2456 (1 dry), Gilbert Ids.

Ophiothyreus goesi Ljungman
Öfversigt af k. Vetenskaps-Akademiens Förhandlingar, vol. 28, p. 619, 1871.

Syntypes:
MCZ 266 (2 dry), off Anguilla, W.I., 200 fms.

Ophiotoma coriacea Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, pp. 227-287, pls, 1883.
= *Ophiotoma bartletti* (see H. L. Clark, 1915)

Holotype:
MCZ 2143 (1 dry), *Blake* Sta. 308, E of Cape Cod, 1242 fms.

Ophiotrema gracilis Koehler
U.S. National Museum Bulletin 84, p. 112, pl. 12, figs. 1, 2, 1914.

Holotype:
USNM 32301 (alcohol), *Albatross* Sta. 2751, Leeward Id., W.I., 687 fms., Nov. 28, 1889.

Ophiotrema tertium Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 88, pl. 21, figs. 2, 3, 7, 1922.

Holotype:
USNM 41150 (alcohol), *Albatross* Sta. 5349, Palawan Passage, 1335 meters, Dec. 27, 1908.

Ophiotreta spatulifera Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 81, pl. 19, figs. 5, 6, 1922.

Holotype:
USNM 41197 (dry), *Albatross* Sta. 5629, Patiente Strait, 375 fms., Dec. 2, 1909.

Ophiotrichoides pulchra H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 309, 1938.
= *Ophiothrix pulchra* (see A. M. Clark, 1966)

Holotype:
MCZ 5142 (1 dry), Entrance Point, Broome, W.A., June 4, 1932.

Ophiotrochus longispinus H. L. Clark
U.S. National Museum Bulletin 75, p. 94, fig. 33, 1911.

Holotype:
USNM 25538 (dry), *Albatross* Sta. 5084, off Omai Saki Lt., Japan, 918 fms., Oct. 20, 1906.

Ophiotrochus panniculus Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 120, pl. 6, figs. 158-160, 1878.

Syntype:
MCZ 247 (1 dry), *Challenger* Sta. 218, between New Guinea and Admiralty Ids., 1070 fms.

Ophiovesta granulata Koehler
Papers from Dr. Thomas Mortensen's Pacific Expedition 1914-16, No. 54. Ophiures. In Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening i Kobenhavn, vol. 89, 1931, p. 52, pl. 5, fig. 11; pl. 6, figs. 1-5, 1931.

Syntype:
USNM E8694 (1 dry), off Jolo, 35 meters, Mar. 17, 1914.

Ophiozona alba Lutken and Mortenson
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 102, pl. 6, figs. 7-9, 1899.
= *Ophiozonella alba* (see Matsumoto, 1915)

Syntypes:
USNM 19421 (3 alcohol), *Albatross* Sta. 3362, off Cocos Id., 1175 fms., 1891.

USNM 19424 (2 dry), *Albatross* Sta. 3371, near Cocos Id., Panama, 770 fms., 1891.

USNM 19423 (1 alcohol), *Albatross* Sta. 3366, off Cocos Id., Panama, 1067 fms., 1891.

USNM 19426 (3 alcohol), *Albatross* Sta. 3413, near Galapagos Ids., 1360 fms., 1891.

MCZ 313 (1 dry), *Albatross* Sta. 3413, off Galapagos Id., 1360 fms.

MCZ 314 (2 dry), *Albatross* Sta. 3371, off Cocos Id., 770 fms.

MCZ 816 (1 alcohol), *Albatross* Sta. 3362, off Cocos Id., 1175 fms.

Ophiozona capensis Bell
Marine Investigations in South Africa, vol. 3, p. 256, pl. 1, figs. 1, 2, 1905.
= *Ophiura capensis* (see Matsumoto, 1915)

Syntypes:
MCZ 317 (2 dry), Cape St. Francis, Cape of Good Hope, 85 fms.

Ophiozona clypeata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 234, pl. 3, figs. 13-15, 1883.
= *Ophiozonella clypeata* (see Matsumoto, 1915)

Holotype:
MCZ 318 (1 dry), off St. Lucia, 151 fms., *Blake* collection.

Paratype:
MCZ 1638 (1 dry), *Blake* Sta. 232, off St. Vincent, 88 fms.

Ophiozona contigua Lutken and Mortensen
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 101, pl. 6, figs. 10-12, 1899.
= *Ophiozonella contigua* (see Matsumoto, 1915)

Syntypes:
USNM 19419 (2 alcohol), *Albatross* Sta. 3400, east of Galapagos Ids., 1322 fms., 1891.

MCZ 320 (1 dry), *Albatross* Sta. 3400, off Galapagos, 1322 fms.

Ophiozona depressa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 128, pl. 6, figs. 155-157, 1878.
= *Ophiozonella depressa* (see Matsumoto, 1915)

Syntype:
MCZ 321 (1 dry), *Challenger* Sta. 214, off Meangis Ids., 500 fms.

Ophiozona dubia Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 224, pl. 2, figs. 19-21, 1878.
= *Ophiomidas dubius* (see Koehler, 1909)

Holotype:
MCZ 322 (1 dry), Gulf of Mexico, 539 fms., *Blake* collection.

Ophiozona elevata H. L. Clark
U.S. National Museum Bulletin 75, p. 31, fig. 6, 1911.
= *Ophiozonella elevata* (see Matsumoto, 1915)

Holotype:
USNM 25532 (dry), *Albatross* Sta. 4893, off Ose Saki Lt., Japan, 106-95 fms., Aug. 9, 1906.

Paratypes:
USNM 25616 (1 dry), *Albatross* Sta. 4893, see above.

MCZ 2987 (1 dry), *Albatross* Sta. 4893, off Goto Ids., 95-106 fms.

Ophiozona gymnopora H. L. Clark
Memoirs of the Australian Museum, Sidney. Scientific Results of the Trawling Expedition of H.M.C.S. *Thetis*, p. 535, pl. 51, figs. 1-3, 1909.
= *Haplophiura gymnopora* (see Matsumoto, 1915)

Syntypes:
USNM 25461 (2 alcohol), *Thetis* Sta. 13, off Cape Three Points, N.S.W., 41-50 fm., 1898.

MCZ 593 (2 dry), *Thetis* Sta. 13, see above.

MCZ 594 (2 dry), *Thetis* Sta. 35, off Port Hocking, N.S.W., 22-38 fms.

MCZ 595 (1 dry), *Thetis* Sta. 57, off Wata Mooli, N.S.W., 54-59 fms.

MCZ 597 (22 alcohol), same as 593.

MCZ 598 (22 alcohol), *Thetis* Sta. 22, Newcastle Bight, N.S.W., 26-40 fms.

MCZ 599 (3 alcohol), *Thetis* Sta. 58, off Jibbon, N.S.W., 46-55 fms.

MCZ 600 (18 alcohol), same as 595.

Ophiozona inermis Bell
Natural History of Southern Cross, p. 217, 1902.
= *Homalophiura inermis* (see H. L. Clark, 1915)

Syntypes:
MCZ 332 (5 dry), off Cape Adare, S Victoria, Antarctica, 26 fms.

Ophiozona insularia Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 126, pl. 6, figs. 149-151, 1878.
= *Ophiozonella insularis* (see Matsumoto, 1915)

Syntype:
MCZ 333 (1 dry), *Challenger* 173, near Fiji Ids., 310-315 fms.

Ophiozona longispina H. L. Clark
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 51, p. 290, 1908.
= *Ophiozonella longispina* (see Matsumoto, 1915)

Holotype:
MCZ 334 (1 dry), Uraga Channel, Japan, 70 fms., Owston, collector, 1907.

Paratypes:
MCZ 968 (2 dry), same as above.

Ophiozona marmorea Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 233, pl. 3, figs. 10-12, 1883.

Holotype:
MCZ 4120 (1 dry), *Blake* Sta. 164, off Guadeloupe, 150 fms.

Paratypes:
MCZ 336 (1 dry), *Blake* Sta. 224, off St. Vincent, 114 fms.

MCZ 338 (1 dry), *Blake* Sta. 158, off Monserrat, 148 fms.

MCZ 339 (1 dry), *Blake* Sta. 101, off Havana, Cuba, 175-250 fms.

MCZ 821 (1 alcohol), same as 4120.

MCZ 822 (3 alcohol), *Blake* Sta. 134, off St. Cruy, 248 fms.

Ophiozona nivea Lyman
Illustrated Catalogue of the Museum of Comparative Zoology at Harvard, no. 8, pt. 2, p. 9, figs. 85, 86, 1875.
= *Ophiozonella nivea* (see Matsumoto, 1915)

Holotype:
MCZ 356 (1 dry), off Cape San Antonio, Cuba, 424 fms., Stimpson, collector.

Paratype:
MCZ 4121 (1 dry), same as above.

Ophiozona platydisca H. L. Clark
U.S. National Museum Bulletin 75, p. 34, fig. 7, 1911.
= *Ophiozonella platydisca* (see Matsumoto, 1915)

Holotype:
USNM 25717 (dry), *Albatross* Sta. 4965, off Hiro Misaki Lt., Japan, 191 fms., 1906.

Paratypes:
USNM 33392 (1 alcohol), *Albatross* Sta. 4965, see above.

MCZ 2989 (1 dry), *Albatross* Sta. 4965, see above.

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Ophiozona polyplax H. L. Clark
U.S. National Museum Bulletin 75, p. 35, fig. 8, 1911.
= *Ophiozonella polyplax* (see Matsumoto, 1915)

Holotype:
USNM 25624 (dry), *Albatross* Sta. 4969, off Shio Misaki Lt., Japan, 587 fms., 1906.

Paratypes:
USNM 25947 (1 dry), *Albatross* Sta. 4972, off Shio Misaki Lt., Japan, 587 fms., 1906.

USNM 27134 (22 alcohol), *Albatross* Sta. 4972, see above.

USNM 33391 (1 alcohol), *Albatross* Sta. 4957, east of Kiushiu, Japan, 720 fms., Aug. 23, 1906.

MCZ 2990 (1 dry), *Albatross* Sta. 4972, off Shio Misaki Lt., Japan, 440 fms.

Ophiozona stellata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 125, pl. 6, figs. 147-148, 1878.
= *Ophiozonella stellata* (see Matsumoto, 1915)

Syntype:
MCZ 364 (1 dry), *Challenger* Sta. 168, off east coast of New Zealand, 1100 fms.

Ophiozona tessellata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 223, pl. 3, figs. 43-45, 1878.
= *Ophiozonella tessellata* (see Matsumoto, 1915)

Holotype:
MCZ 365 (1 dry), *Blake* Sta. 58 (11), between Isle of Pines and Zapata, Cuba, 242 fms.

Ophiozonella brachyactis H. L. Clark
John Murray Expedition. Scientific Reports, vol. VI, no. 2, p. 129, figs. 61, 62, 1939.

Paratype:
MCZ 6098 (1 dry), *Murray* Exped. Sta. 185, Gulf of Aden, 1094 fms.

Ophionzonella falklandica Mortensen
Discovery Reports, vol. XII, p. 301, figs. 30, 31, 1936.

Syntype:
MCZ 5952 (3 dry), *Wm. Scoresby* Sta. WS820, off Falkland Ids., 195-203 fms., Jan. 18, 1932.

Ophiozonella granulifera H. L. Clark
Memorias de la Sociedad Cubana de Historia Natural, "Felipe Poey," vol. XV, no. 1, p. 104, pl. 9, fig. 3, 1941.

Holotype:
MCZ 6231 (1 dry), *Atlantis* Sta. 3365, NW of Puerto Tanamo, Cuba, 600 fms., Apr. 19, 1939.

Paratypes:
MCZ 6546 (1 dry), same as above.

MCZ 6547 (1 dry), *Atlantis* Sta. 3313, NW of Cabo San Antonio, Cuba, 550 fms., Mar. 25, 1939.

Ophiozonella subtilis Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 428, pl. 79, figs. 3, 4, 9, 11, 12, 1922.

Holotype:
USNM 41346 (dry), *Albatross* Sta. 5371, Marinduque Id., Philippines, 83 fms., Feb. 24, 1909.

Paratypes:
USNM E1056 (1 dry), *Albatross* Sta. 5371, see above.

USNM 40931 (13 dry), *Albatross* Sta. 5420, between Cebu and Bohol, 127 fms., Mar. 24, 1909.

USNM 41345 (1 dry), *Albatross* Sta. 5423, Cagayan Id., Jolo Sea, 508 fms., Mar. 31, 1909.

Ophiozonoida obscura Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 431, pl. 80, figs. 8, 9, 13, 1922.

Holotype:
USNM 41155 (dry), *Albatross* Sta. 5255, Dumalag Id., Gulf of Davao, 100 fms., May 18, 1908.

Ophiozonoida picta H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 340, pl. 18, figs. 3, 4, 1915.

Holotype:
MCZ 3726 (1 dry), Wellington, New Zealand.

Paratypes:
MCZ 3930 (2 dry), same as above.

Ophiura atacta H. L. Clark
U.S. National Museum Bulletin 75, p. 85, fig. 27, 1911.

Holotype:
USNM 25533 (dry), *Albatross* Sta. 3338, off Shumagin Bank, Alaska, 625 fms., Aug. 28, 1890.

Ophiura bathybia H. L. Clark
U.S. National Museum Bulletin 75, p. 58, fig. 14, 1911.

Holotype:
USNM 25611 (dry), *Albatross* Sta. 4766, off Koniuji Id., Bering Sea, 1766 fms., 1906.

Paratypes:
USNM 26024 (2 dry), *Albatross* Sta. 4766, see above.

USNM 26136 (1 dry), *Albatross* Sta. 2859, east of Prince of Wales Id., Alaska, 1569 fms., 1888.

USNM 26196 (5 dry), *Albatross* Sta. 4761, off Pt. Farewell, Shumagin Ids., Alaska, 1973 fms., 1906.

USNM 26952 (25 alcohol), *Albatross* Sta. 4761, see above.

USNM 33368 (19 alcohol), *Albatross* Sta. 3603, Bering Sea, SW of Pribilof Ids., 1771 fms., Aug. 11, 1895.

USNM 33371 (192 alcohol), *Albatross* Sta. 4761, see above.

USNM 33388 (4 alcohol), *Albatross* Sta. 4766, see above.

USNM 27034 (10 alcohol), *Albatross* Sta. 4766, see above.

MCZ 2991 (1 dry), *Albatross* Sta. 4766, Bering Sea, 1766 fms.

MCZ 2992 (2 dry), *Albatross* Sta. 3603, Bering Sea, 1771 fms.

MCZ 3315 (31 alcohol), *Albatross* Sta. 4761, S of Shumagin Ids., 1973 fms.

Ophiura brachyactis H. L. Clark
U.S. National Museum Bulletin 75, p. 87, fig. 28, 1911.
= *Stegophiura brachyactis* (see Matsumoto, 1915)

Holotype:
USNM 25548 (dry), *Albatross* Sta. 5023, off east coast of Saghalin Id., Japan, 75 fms., Sep. 27, 1906.

Paratype:
MCZ 2993 (1 dry), *Albatross* Sta. 5018, off Cape Tonin, Saghalin, 64 fms.

Ophiura calyptolepis H. L. Clark
U.S. National Museum Bulletin 75, p. 67, fig. 18, 1911.

Holotype:
USNM 25635 (dry), *Albatross* Sta. 3698, off Manazuru Zaki, Honshu, Japan, 153 fms., 1900.

Paratypes:
USNM 26747 (1 dry), *Albatross* Sta. 5091, off Joga Shima Lt., Uraga Strait, Japan, 197 fms., 1906.

USNM 26748 (1 dry), *Albatross* Sta. 5088, off Joka Sima Lt., Sagami Bay, Japan, 369-405 fms., 1906.

USNM 33400 (1 alcohol), *Albatross* Sta. 5092, Uraga Strait, Japan, 70 fms., Oct. 26, 1906.

USNM 26862 (1 alcohol), *Albatross* Sta. 3698, see above.

USNM 27122 (12 alcohol), *Albatross* Sta. 5091, see above.

MCZ 2996 (3 dry), *Albatross* Sta. 5091, Uraga Strait, Japan, 197 fms.

MCZ 3316 (5 alcohol), same as above.

Ophiura clasta H. L. Clark
U.S. National Museum Bulletin 75, p. 64, fig. 16, 1911.
= *Homalophiura clasta* (see H. L. Clark, 1915)

Holotype:
USNM 25547 (dry), *Albatross* Sta. 5094, off Omai Saki Lt., Japan, 918 fms., Oct. 19, 1906.

Paratypes:
USNM 28897 (2 dry), *Albatross* Sta. 5083, off Omai Saki Lt., Japan, 624 fms., 1906.

USNM 27021 (4 alcohol), *Albatross* Sta. 4980, off eastern Japan, 507 fms., 1906.

USNM 27121 (9 alcohol), *Albatross* Sta. 5083, see above.

MCZ 2994 (1 dry), *Albatross* Sta. 5084, off Omai Saki Lt., Japan, 918 fms.

MCZ 2995 (2 dry), *Albatross* Sta. 5083, off Omai Saki Lt., Japan, 624 fms.

MCZ 3317 (3 alcohol), same as above.

Ophiura cryptolepis H. L. Clark
U.S. National Museum Bulletin 75, p. 69, fig. 19, 1911.

Holotype:
USNM 25710 (dry), *Albatross* Sta. 3337, off Davidson Bank, Alaska, 280 fms., 1890.

Paratypes:
USNM 25720 (1 dry), *Albatross* Sta. 3337, see above.

USNM 25909 (1 dry), *Albatross* Sta. 5080, off Omai Saki Lt., Japan, 505 fms., 1906.

USNM 25967 (3 dry), *Albatross* Sta. 5079, off Omai Saki Lt., Japan, 475-505 fms., 1906.

USNM 26010 (2 dry), *Albatross* Sta. 3070, off Sea Lion Rock, Washington, 636 fms., 1889.

USNM 26265 (1 dry), *Albatross* Sta. 2858, Portlock Bank, Alaska, 230 fms., 1888.

USNM 26699 (3 dry), *Albatross* Sta. 4781, Aleutian Ids., 482 fms., 1906.

USNM 26771 (3 dry), *Albatross* Sta. 3343, off Destruction Id., Washington, 516 fms., 1890.

USNM 26772 (1 dry), *Albatross* Sta. 3332, north of Unalaska, Alaska, 406 fms., 1890.

USNM 26949 (6 alcohol), *Albatross* Sta. 337, see above.

MCZ 2997 (4 dry), *Albatross* Sta. 3337, off Alaska, 280 fms.

MCZ 2998 (2 dry), *Albatross* Sta. 3338, off Alaska, 625 fms.

MCZ 3318 (2 alcohol), same as 2997.

Ophiura ctenophora H. L. Clark
Memoirs of the Australian Museum, vol. 4, p. 537, pl. 51, figs. 4-6, 1909.
= *Amphiophiura ctenophora* (see H. L. Clark, 1938)

Paratypes:
MCZ 591 (1 dry), *Thetis* Sta. 25, off Newcastle, N.S.W., 42-48 fms.

MCZ 592 (1 dry), *Thetis* Sta. 28, off Manning River, N.S.W., 22 fms.

Ophiura daniana Verrill
Transactions of the Connecticut Academy, vol. 1, p. 254, 1867.
= *Diopederma danianum* (see H. L. Clark, 1915)

Type:
YPM 1141 (2 dry), San Salvador, 1866, F. H. Bradley, collector.

Ophiura fisheri A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 59, fig. 20, 1949.

Holotype:
USNM E7115 (dry), *Albatross* Sta. 3916, south coast of Oahu, 547-603 m., May 6, 1902.

Paratypes:
USNM E7116 (1 dry), *Albatross* Sta. 4085, north coast of Maui, 488-517 m., July 21, 1902.

USNM E7117 (9 dry), *Albatross* Sta. 3865, Pailolo Channel, 468-517 m., Apr. 10, 1902.

USNM E7118 (1 dry), *Albatross*, Hawaii, 1902.

USNM E7119 (16 dry), *Albatross* Sta. 4084, north coast of Maui, 488-462 m., July 21, 1902.

USNM E7120 (15 dry), *Albatross* Sta. 3916, see above.

USNM E7121 (1 dry), *Albatross* Sta. 3836, south coast of Molokai, 435-466 m., Apr. 3, 1902.

USNM E7122 (3 dry), *Albatross* Sta. 3818, south coast of Oahu, 536-538 m., Mar. 31, 1902.

Ophiura fluctuans Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 377, pl. 85, figs. 2-5, 1922.

Syntypes:
USNM 41356 (1 dry), *Albatross* Sta. 5652, Gulf of Boni, Celebes, 525 fms., Dec. 17, 1909.

USNM E1055 (1 dry), *Albatross* Sta. 5652, see above.

Ophiura glyptodisca H. L. Clark
U.S. National Museum Bulletin 75, p. 91, fig. 31, 1911.
= *Aspidophiura forbesi* (see H. L. Clark, 1915 index)

Holotype:
USNM 25539 (dry), *Albatross* Sta. 4878, off Oki Shima, Japan, 59 fms., Aug. 2, 1906.

Ophiura hadra H. L. Clark
U.S. National Museum Bulletin 75, p. 80, fig. 24, 1911.
= *Amphiophiura superba* (see H. L. Clark, 1915)

Paratypes:
USNM 25542 (1 dry), *Albatross* Sta. 3075, off Sea Lion Rock, Washington, 859 fms., June 29, 1889.

USNM 25612 (1 dry), *Albatross* Sta., 3075, see above.

USNM 26974 (5 alcohol), *Albatross* Sta. 2860, off Cape St. James, Queen Charlotte Ids., B. C., 876 fms., 1888.

USNM 25751 (4 dry), *Albatross* Sta. 2860, see above.

USNM 33366 (2 dry), *Albatross* Sta. 3075, see above.

MCZ 3002 (1 dry), *Albatross* Sta. 3075, off Washington, 859 fms.

MCZ 3003 (1 dry), *Albatross* Sta. 3074, off Washington, 877 fms.

MCZ 3004 (1 dry), *Albatross* Sta. 2860, off British Colombia, 876 fms.

MCZ 3321 (2 alcohol), same as above.

Ophiura holmesii Lyman

Proceedings of the Boston Society of Natural History, vol. 7, p. 255, 1890.

= *Ophioderma holmesii* (see Meissner, 1901)

Holotype:

MCZ 80 (1 dry), Charleston, South Carolina, F.S. Holmes, collector.

Paratypes:

MCZ 81 (2 dry), Sullivans Id., South Carolina, see above.

MCZ 82 (2 dry), Charleston, South Carolina, see above.

MCZ 215 (2 alcohol), same as 82.

MCZ 4108 (1 dry), same as 80.

Ophiura kermadecensis Benham

Transactions of the New Zealand Institute, vol. 43, p. 156, figs. 18-23, 1911.

= *Amphiophiura kermadecensis* (see H. L. Clark, 1915)

Syntype:

MCZ 3547 (1 dry), Kermadec, 12-20 fms., Oliver, collecter 1908.

Ophiura lanceolata H. L. Clark

John Murray Expedition. Scientific Reports, vol. VI, no. 2, p. 110, figs. 47, 48, 1939.

Paratype:

MCZ 6080 (1 dry), Murray Exped. Sta. 153, Maldive area, 140-160 fms.

Ophiura leptoctenia H. L. Clark

U.S. National Museum Bulletin 75, p. 51, fig. 12, 1911.

Holotype:

USNM 25732 (dry), *Albatross* Sta. 3069, off Sea Lion Rock, Washington, 760 fms., 1889.

Paratypes:

USNM 25670 (5 dry), *Albatross* Sta. 3607, Bering Sea, N of Unalaska, 987 fms., 1895.

USNM 25705 (4 dry), *Albatross* Sta. 3331, N of Unalaska, Alaska, 350 fms., 1890.

USNM 25914 (2 dry), *Albatross* Sta. 4997, Gulf of Tartary, off SW coast of Saghalin Id., 318 fms., 1906.

USNM 25930 (5 dry), *Albatross* Sta. 3227, N of Unalaska, Alaska, 225 fms., 1890.

USNM 25931 (1 dry), *Albatross* Sta. 3332, N of Unalaska, Alaska, 406 fms., 1890.

USNM 25933 (14 dry), *Albatross* Sta. 3608, Bering Sea, S of Pribilof Ids., 276 fms., 1895.

USNM 25934 (3 dry), *Albatross* Sta. 3071, off Sea Lion Rock, Washington, 685 fms., 1889.

USNM 25957 (2 dry), *Albatross* Sta. 4818, off Hime Saki Lt., Japan, 225-245 fms., 1906.

USNM 25958 (3 dry), *Albatross* Sta. 2859, E of Prince of Wales Id., Alaska, 1569 fms., 1888.

USNM 25959 (9 dry), *Albatross* Sta. 2871, off Gray's Harbor, Washington, 559 fms., 1888.

USNM 26011 (3 dry), *Albatross* Sta. 3075, off Sea Lion Rock, Washington, 859 fms., 1889.

USNM 26046 (7 dry), *Albatross* Sta. 2860, off Cape St. James, Queen Charlotte Ids., 876 fms., 1888.

USNM 26047 (1 dry), *Albatross* Sta. 4863, off Cape Clonard, Korea, 250 fms., 1906.

USNM 26072 (1 dry), *Albatross* Sta. 4991, off Bomasiri Shima, Japan, 325 fms., 1906.

USNM 26108 (4 dry), *Albatross* Sta. 3069, off Sea Lion Rock, Washington, 760 fms., 1889.

USNM 26219 (1 dry), *Albatross* Sta. 5037, off Urakawa Lt., Hokkaido, Japan, 349-175 fms., 1906.

USNM 26719 (1 dry), *Albatross* Sta. 4854, off Cape Clonard, Korea, 335 fms., 1906.

USNM 26720 (2 dry), *Albatross* Sta. 4775, Bowers Bank, Bering Sea, 584 fms., 1906.

USNM 26732 (1 dry), *Albatross* Sta. 5020, off east coast of Saghalin Id., Okhotsk Sea, 73 fms., 1906.

USNM 26733 (1 dry), *Albatross* Sta. 4770, Bowers Bank, Bering Sea, 247 fms., 1906.

USNM 26734 (2 dry), *Albatross* Sta. 4981, off Benkei Misaki Lt., Japan, 406-390 fms., 1906.

USNM 26735 (2 dry), *Albatross* Sta. 4814, off north point of Sado Id., Japan, 429 fms., 1906.

USNM 26767 (2 dry), *Albatross* Sta. 3337, off Davidson Bank, Alaska, 280 fms., 1890.

USNM 26768 (25 dry), *Albatross* Sta. 3346, off Tillamook Bay, Orgeon, 786 fms., 1890.

USNM 26769 (1 dry), *Albatross* Sta. 3603, Bering Sea, SW of Pribilof Ids., 1771 fms., 1895.

USNM 26770 (6 dry), *Albatross* Sta. 3343, off Destruction Id., Washington, 516 fms., 1890.

USNM 26823 (1 dry), *Albatross* Sta. 4986, off Benkei Mizaki Lt., Japan, 172 fms., 1906.

USNM 26891 (8 dry), *Albatross* Sta. 3340, SE of Chirikoff Id., Alaska, 695 fms., 1890.

USNM 26972 (100 dry), *Albatross* Sta. 3608, Bering Sea, S of Pribilof Ids., 276 fms., 1895.

USNM 26994 (118 dry), *Albatross* Sta. 2863, Gulf of Georgia, B.C., 67 fms., 1888.

USNM 26577 (3 alcohol), *Albatross* Sta. 4965, off Hiro Misaki Lt., Japan, 191 fms., 1906.

USNM 26581 (4 alcohol), *Albatross* Sta. 4980, between Kobe and Yokohama, Japan, 507 fms., 1906.

USNM 26600 (1 alcohol), *Albatross* Sta. 5026, Okhotsk Sea, 119 fms., 1906.

USNM 26601 (3 alcohol), *Albatross* Sta. 5021, off east coast of Saghalin Id., Okhotsk Sea, 73 fms., 1906.

USNM 26623 (1 alcohol), *Albatross* Sta. 4997, Gulf of Tartary, SW coast of Saghalin Id., 318 fms., 1906.

USNM 26846 (6 alcohol), *Albatross* Sta. 4765, off west point of Yunaska Id., Aleutians, 1217 fms., 1906.

USNM 26847 (14 alcohol), *Albatross* Sta. 4766, off Koniuji Id., Aleutians, 1766 fms., 1906.

USNM 26857 (2 alcohol), *Albatross* Sta. 4769, Bowers Bank, Bering Sea, 584 fms., 1906.

USNM 26858 (92 alcohol), *Albatross* Sta. 4776, Bowers Bank, Bering Sea, 584 fms., 1906.

USNM 26859 (1 alcohol), *Albatross* Sta. 4989, off Maruyama Zaki, Hokkaido, Japan, 92 fms., 1906.

USNM 26860 (16 alcohol), *Albatross* Sta. 3075, off Sea Lion Rock, Washington, 859 fms., 1889.

USNM 26892 (96 alcohol), *Albatross* Sta. 3608, Bering Sea, south of Pribilof Id., 276 fms., 1895.

USNM 26970 (8 alcohol), *Albatross* Sta. 3071, off Sea Lion Rock, Washington, 685 fms., 1889.

USNM 26971 (18 alcohol), *Albatross* Sta. 3331, north of Unalaska, Alaska, 350 fms., 1890.

USNM 26973 (33 alcohol), *Albatross* Sta. 3329, north of Unalaska, Alaska, 399 fms., 1890.

USNM 27031 (9 alcohol), *Albatross* Sta. 4854, off Cape Clonard, Korea, 335 fms., 1906.

USNM 27032 (85 alcohol), *Albatross* Sta. 5083, off Omai Saki Lt, Japan, 624 fms., 1906.

USNM 27052 (150 alcohol), *Albatross* Sta. 3227, north of Unalaska, Alaska, 225 fms., 1890.

USNM 27080 (310 alcohol), *Albatross* Sta. 4774, Bowers Bank, Bering Sea, 557 fms., 1906.

USNM 27091 (60 alcohol), *Albatross* Sta. Sur. 59 (surface net touched bottom), Bering Sea, 200 fms., Aug. 20, 1895.

USNM 27115 (39 alcohol), *Albatross* Sta. 3344, off Cape Elizabeth, Washington, 831 fms., 1890.

USNM 27139 (1 alcohol), *Albatross* Sta. 3324, Chernoffski Harbor, Unalaska, 109 fms., 1890.

USNM 27140 (1 alcohol), *Albatross* Sta. 3071, off Sea Lion Rock, Washington, 685 fms., 1889.

USNM 33361 (300 alcohol), *Albatross* Sta. 3609, Bering Sea, south of Pribilof Id., 74 fms., Aug. 21, 1895.

USNM 39356 (2 alcohol), *Albatross* Sta. 5020, off Cape Patience, Saghalin Id., Japan, 73 fms., Sept. 27, 1906.

USNM 33403 (18 alcohol), *Albatross* Sta. 5082, off Omai Saki Lt., Japan, 662 fms., Oct. 20, 1906.

USNM 39356 (111 alcohol), *Albatross* Sta. 4854, coast of Korea, 335 fms., July 30, 1906.

MCZ 3010 (5 dry), *Albatross* Sta. 3069, off Washington, 760 fms.

MCZ 3011 (9 dry), *Albatross* Sta. 3070, off Washington, 636 fms.

MCZ 3012 (5 dry), *Albatross* Sta. 2863, off Washington, 67 fms.

MCZ 3013 (13 dry), *Albatross* Sta. 3609, Bering Sea, 74 fms.

MCZ 3014 (6 dry), *Albatross* Sta. 3340, off Alaska, 695 fms.

MCZ 3015 (2 dry), *Albatross* Sta. 4819, Sea of Japan, 245 fms.

MCZ 3016 (1 dry), *Albatross* Sta. 4981, Hokkaido, Japan, 390-406 fms.

MCZ 3017 (1 dry), *Albatross* Sta. 5020, Okhotsk Sea, 73 fms.

MCZ 3018 (1 dry), *Albatross* Sta. 5037, S of Hokkaido, Japan, 175-349 fms.

MCZ 3324 (56 alcohol), same as 3010.

MCZ 3325 (46 alcohol), same as 3016.

MCZ 3327 (60 alcohol), *Albatross* Sta. 2860, off British Columbia, 886 fms.

MCZ 3326 (20 alcohol), same as 3013.

Ophiura megapoma H. L. Clark
U.S. National Museum Bulletin 75, p. 79, fig. 23, 1911.
= *Amphiophiura megapoma* (see Matsumoto, 1915)

Holotype:
USNM 25546 (dry), *Albatross* Sta. 4826, off Sudzu Misaki Lt., Japan, 114 fms., 1906.

Paratypes:
USNM 26729 (2 dry), *Albatross* Sta. 4828, off Sudzu Misaki, Lt., Japan, 163 fms., 1906.

USNM 27118 (3 alcohol), *Albatross* Sta. 4826, see above.

MCZ 3023 (1 dry), *Albatross* Sta. 4826, Sea of Japan, 114 fms.

MCZ 3331 (2 alcohol), *Albatross* Sta. 4828, Sea of Japan, 163 fms.

Ophiura micracantha H. L. Clark
U.S. National Museum Bulletin 75, p. 47, fig. 10, 1911.

Holotype:
USNM 25535 (dry), *Albatross* Sta. 5091, off Joga Shima Lt., Japan, 197 fms., Oct. 26, 1906.

Paratypes:
USNM 26824 (2 dry), *Albatross* Sta. 4900, off Ose Saki Lt., Japan, 139 fms., 1906.

MCZ 3024 (1 dry), *Albatross* Sta. 5091, Uraga Strait, Japan, 197 fms.

MCZ 3025 (1 dry), *Albatross* Sta. 4933, off Kaeyoshima, Japan, 152 fms.

Ophiura monaria A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 55, fig. 18, 1949.

Holotype:
USNM E7111 (dry), *Albatross* Sta. 3474, south of Oahu, 685 fms., Dec. 6, 1891.

Paratypes:
USNM E7103 (23 dry), *Albatross* Sta. 3474, see above.

USNM E7104 (1 dry), *Albatross* Sta. 4123, southwest coast of Oahu, 643-653 m, July 26, 1902.

USNM E7105 (1 dry), *Albatross* Sta. 4140, vicinity of Kauai, 620-799 m, Aug. 2, 1902.

USNM E7106 (4 dry), *Albatross* Sta. 4028, vicinity of Kauai, 812-874 m., June 24, 1902.

USNM E7107 (2 dry), *Albatross* Sta. 4041, off west of Hawaii, 698-462 m, July 11, 1902.

USNM E7108 (2 dry), *Albatross* Sta. 4091, NE approach to Pailolo Channel, 563-559 m., July 22, 1902.

USNM E7109 (1 dry), *Albatross* Sta. 4139, vicinity of Kauai, 936-620 fms., Aug. 2, 1902.

USNM E7110 (5 dry), *Albatross* Sta. 4028, see above.

Ophiura monostoecha H. L. Clark
U.S. National Museum Bulletin 75, p. 65, fig. 17, 1911.

Holotype:
USNM 25545 (dry), *Albatross* Sta. 3698, off Manazuru Zaki, Japan, 153 fms., May 5, 1900.

Paratypes:
USNM 26694 (1 dry), *Albatross* Sta. 5057, off Ose Saki, Suruga Gulf, Japan, 270 fms., 1906.

USNM 26825 (1 dry), *Albatross* Sta. 4959, off Mizimoko Shima Lt., Japan, 405-578 fms., 1906.

USNM 26853 (3 alcohol), *Albatross* Sta. 4957, off Mizimomo Shima Lt., Japan, 437 fms., 1906.

MCZ 3026 (1 dry), *Albatross* Sta. 3698, off eastern Japan, 153 fms.

MCZ 3027 (1 dry), *Albatross* Sta. 4957, Bungo Channel, Japan, 437 fms.

Ophiura nodosa Lutken
Videnskabelige Meddelelser fra den Naturhistoriske Forening i Kjobenhavn, 1854, p. 100, 1855.
= *Stegophiura nodosa* (see Matsumoto, 1915)

Syntypes:
USNM 1033 (2 dry), Greenland, exchange from the Copenhagen Zoological Museum.

Ophiura oediplax H. L. Clark
U.S. National Museum Bulletin 75, p. 74, fig. 21, 1911.
= *Amphiophiura oediplax* (see Matsumoto, 1915)

Holotype:
USNM 25618 (dry), *Albatross* Sta. 4812, off north point of Sado Id., Japan, 176 fms., 1906.

Paratypes:
USNM 26854 (4 alcohol), *Albatross* Sta. 4812, north of Sado Id., Sea of Japan, 176-200 fms., 1906.

USNM 25769 (1 dry), *Albatross* Sta. 4819, off Hime Saki Lt., Japan, 245 fms., 1906.

USNM 26628 (1 alcohol), *Albatross* Sta. 4819, see above.

MCZ 3034 (1 dry), *Albatross* Sta. 4812, Sea of Japan, 176-200 fms.

MCZ 3335 (2 alcohol), *Albatross* Sta. 4819, Sea of Japan, 245 fms.

Ophiura oligopora H. L. Clark
Bulletin of the American Museum of Natural History, vol. XXXII, art. VIII, p. 210, pl. 45, figs. 8, 9, 1913.
= *Amphiophiura oligopora* (see Matsumoto, 1915)

Holotype:
USNM 31641 (dry), *Albatross* Sta. 5683, off Cape San Lucas, California, 630 fms., Apr. 20, 1911.

Paratype:
MCZ 3618 (1 dry), *Albatross* Sta. 5683, off Cape St. Lucas, Lower California, 630 fms.

Ophiura (Ophiuroglypha) irrorata var. *polyacantha* Mortensen
The Danish *Ingolf*-Expedition, vol. IV, no. 8, p. 87, fig. 48a, b; pl. 3, figs. 31, 32, 1933.

Syntype:
USNM E9496 (1 dry), *Ingolf* Sta. 20, 58°20'N, 40°48'W, 1695 m., 1895

Ophiura pallida Verrill
Bulletin of the University of Iowa, new series, vol. 1, no. 6, p. 7, pl. 2, fig. 3, 1899.
= *Ophioderma pallidum* (see H. L. Clark, 1915)

Type:
YPM 7682 (3 alcohol), Iowa State University Bahamas Expedition Sta. 2, off Havana, Cuba, 110 fms., May 24, 1893.

Ophiura penichra H. L. Clark
U.S. National Museum Bulletin 75, p. 84, fig. 26, 1911.
= *Amphiophiura penichra* (see Matsumoto, 1915)

Holotype:
USNM 25528 (dry), *Albatross* Sta. 5038, off south coast of Hokkaido, Japan, 175 fms., Sept. 30, 1906.

Paratypes:
MCZ 3035 (3 dry), *Albatross* Sta. 5038, see above.

MCZ 3336 (4 alcohol), *Albatross* Sta. 5044, south coast of Hokkaido, Japan, 175 fms.

Ophiura pompophora H. L. Clark
U.S. National Museum Bulletin 75 p. 89, fig. 29, 1911.
= *Amphiophiura pompophora* (see Matsumoto, 1915)

Holotype:
USNM 25604 (dry), *Albatross* Sta. 3749, off Suno Saki, Japan, 158-83 fms., 1900.

Paratype:
USNM 25757 (1 dry), *Albatross* Sta. 4892, off Ose Saki Lt., Japan, 181 fms., 1906.

Ophiura quadrispina H. L. Clark
U.S. National Museum Bulletin 75, p. 55, fig. 13, 1911.

Holotype:
USNM 25629 (dry), *Albatross* Sta. 3331, north of Unalaska, Alaska, 350 fms., 1890.

Paratypes:
USNM 26094 (3 dry), *Albatross* Sta. 3331, see above.

USNM 25695 (2 dry), *Albatross* Sta. 4991, Bomasiri Shima, Japan, 325 fms., 1906.

USNM 25703 (2 dry), *Albatross* Sta. 3337, off Davidson Bank, Alaska, 280 fms., 1890.

USNM 25960 (1 dry), *Albatross* Sta. 5027, Okhotsk Sea, 188 fms., 1906.

USNM 26003 (1 dry), *Albatross* Sta. 3785, off Rat Id., Aleutians, 270 fms., 1900.

USNM 26044 (3 dry), *Albatross* Sta. 4792, off Cape Monati, Bering Id., Siberia, 72 fms., 1906.

USNM 26052 (1 dry), *Albatross* Sta. 5026, Okhotsk Sea, 119 fms., 1906.

USNM 26070 (2 dry), *Albatross* Sta. 4781, off Atka Id., Aleutians, 482 fms., 1906.

USNM 26091 (1 dry), *Albatross* Sta. 3332, north of Unalaska, Alaska, 406 fms., 1890.

USNM 26092 (6 dry), *Albatross* Sta. 2858, Portlock Bank, Alaska, 230 fms., 1888.

USNM 26093 (11 dry), *Albatross* Sta. 2853, off Trinity Ids., Alaska, 159 fms., 1888.

USNM 26095 (1 dry), *Albatross* Sta. 2842, off North Head, Akutan Id., Alaska, 72 fms., 1888.

USNM 26096 (1 dry), *Albatross* Sta. 3338, off Shumagin Bank, Alaska, 625 fms., 1890.

USNM 26165 (1 dry), *Albatross* Sta. 4788, off north point of Copper Id., Siberia, 57-66 fms., 1906.

USNM 26164 (1 dry), *Albatross* Sta. 4982, off Benkei Mizaki Lt., Japan, 390-428 fms., 1906.

USNM 26166 (1 dry), *Albatross* Sta. 5033, Yezo Strait, Japan, 533 fms., 1906.

USNM 26167 (1 dry), *Albatross* Sta. 4791, off Cape Monati, Bering Id., 76-72 fms., 1906.

USNM 26750 (2 dry), *Albatross* Sta. 4770, Bowers Bank, Bering Sea, 247 fms., 1906.

USNM 26587 (3 alcohol), *Albatross* Sta. 4781, see above.

USNM 26597 (4 alcohol), *Albatross* Sta. 5022, off east coast of Saghalin Id., Okhotsk Sea, 109 fms., 1906.

USNM 26950 (32 alcohol), *Albatross* Sta. 2853, see above.

MCZ 3041 (2 dry), *Albatross* Sta. 3331, Bering Sea, 350 fms.

MCZ 3042 (4 dry), *Albatross* Sta. 2854, off Alaska, 60 fms.

MCZ 3043 (4 dry), *Albatross* Sta. 4789, off Copper Id., N Pacific, 56 fms.

MCZ 3044 (1 dry), *Albatross* Sta. 4790, off Bering Id., N Pacific, 64 fms.

MCZ 3045 (1 dry), *Albatross* Sta. 4991, Sea of Japan, 325 fms.

MCZ 3046 (1 dry), *Albatross* Sta. 5022, Okhotsk Sea, 109 fms.

MCZ 3339 (7 alcohol), *Albatross* Sta. 4781, off Agattu, Aleutians, 482 fms.

Ophiura stenobrachia H. L. Clark

Bulletin of the Museum of Comparative Zoology at Harvard, vol. LXI, no. 12, p. 446, 1917.

Holotype:

USNM E657 (dry), *Albatross* Sta. 4647, between Galapagos Ids. and Peru, 2005 fms., 1905.

Paratype:

MCZ 4523 (1 dry), *Albatross* Sta. 4647, eastern tropical Pacific, 2005 fms.

Ophiura stiphra H. L. Clark

U.S. National Museum Bulletin 75, p. 83, fig. 25, 1911.
= *Stegophiura sladeni* (see H. L. Clark, 1915)

Holotype:

USNM 25728 (dry), *Albatross* Sta. 4807, off Cape Tsiuka, Japan, 44-47 fms., 1906.

Paratypes:

USNM 25752 (4 dry), *Albatross* Sta. 4934, off Sata Misaki Lt., Japan, 152-103 fms., 1906.

USNM 25768 (1 dry), *Albatross* Sta. 4874, near Oki Shima, eastern channel of Korea Strait, 66 fms., 1906.

USNM 25770 (1 dry), *Albatross* Sta. 3700, off Honshu Id., Japan, 63 fms., 1900.

USNM 32621 (4 alcohol), *Albatross* Sta. 3713, off Honshu Id., Japan, 45-48 fms., May 11, 1903.

USNM 26612 (5 alcohol), *Albatross* Sta. 3716, off Ose Zaki, Honshu, Japan, 65-125 fms., 1900.

MCZ 3065 (1 dry), *Albatross* Sta. 4933, off Kagoshima Gulf, Japan, 152 fms.

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MCZ 3066 (2 dry), *Albatross* Sta. 3713, off eastern Japan, 45-48 fms.

MCZ 3351 (3 alcohol), *Albatross* Sta. 3708, off eastern Japan, 60-70 fms.

Ophiura tumida Mortensen
Videnskabelige Meddelelser fra den Naturhistoriske Forening Kjobenhavn, vol. 93, p. 387, figs. 85b,c; pl. 19, figs. 22, 23, 1933.

Syntype:
MCZ 5911 (1 dry), off Durban, 110 fms., August 1929.

Ophiura ursula A. H. Clark
Ophiuroidea of the Hawaiian Islands. Bernice P. Bishop Museum Bulletin 195, p. 57, fig. 19, 1949.

Holotype:
USNM E7112 (dry), *Albatross* Sta. 4101, Pailolo Channel, between Maui and Molokai, 238-276 m., July 23, 1902.

Holotypes:
USNM E7113 (76 dry), *Albatross* Sta. 4101, see above.

USNM E7114 (29 dry), *Albatross* Sta. 4102, Pailolo Channel, 223-241 m, July 23, 1902.

Ophiuroconis bispinosa Ziesenhenne
Zoologica, vol. XXII, pt. 3, p. 228, fig. 2, 1937.

Holotype:
MCZ 5422 (1 dry), *Zaca* Sta. 135-D-20, San Lucos Bay, Lower California, 3 fms., May 7, 1936.

Ophiuroconis monolepis Matsumoto
Proceedings of the Academy of Natural Sciences of Philadelphia, vol. 67, p. 85, 1915.
= *Ophioconis monolepis* (see H. L. Clark, 1915)

Syntypes:
MCZ 3890 (2 dry), Sagami Sea, Japan, 85 fms.

Ophiurodon cinctum var. *pulchellum* H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 341, 1938.

Holotype:
MCZ 5252 (1 dry), Cape Leveque, Western Australia, August 1929, C-A-H Expedition.

Paratypes:
MCZ 5253 (2 dry), entrance to Gantheaume Points, W. A., September 1929, C-A-H Expedition.

MCZ 5254 (4 dry), Broome, W. A., June 1932.

Ophiurodon opacum H. L. Clark
Records of the South Australian Museum Adelaide, vol. 3, p. 440, 1928.

Paratype:
MCZ 4674 (1 dry), Gulf St. Vincent, South Australia.

Ophiurothamnus excavatus Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 105, pl. 22, figs. 5-8, 1922.

Holotype:
USNM 41195 (dry), *Albatross* Sta. 5428, eastern Palawan, 1105 fms., Apr. 3, 1909.

Paratype:
USNM E1041 (1 dry), *Albatross* Sta. 5428, see above.

Pectinura anchista H. L. Clark
U.S. National Museum Bulletin 75, p. 23, fig. 1, 1911.

Holotype:
USNM 25645 (dry), *Albatross* Sta. 4900, off Ose Saki Lt., Japan, 139 fms., 1906.

Paratypes:
USNM 25908 (1 dry), *Albatross* Sta. 4939, off Chirin Jima Beacon, Kagoshima Gulf, Japan, 85 fms., 1906.

USNM 26214 (2 dry), *Albatross* Sta. 4894, off Ose Saki Lt., Japan, 95 fms., 1906.

MCZ 2981 (2 dry), *Albatross* Sta. 3746, off Sumo Saki, Japan, 49 fms.

Pectinura angulata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 232, pl. 3, figs. 7-9, 1883.
= *Ophiarachnella petersi* (see H. L. Clark, 1909)

Holotype:
MCZ 123 (1 dry), off St. Cruy, D.W.I., 248 fms., *Blake* Collection.

Pectinura arenosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 6, p. 48, pl. 14, figs. 392-394, 1879.

Syntype:
MCZ 124 (1 dry), *Challenger* Sta. 162, Bass Strait, Australia, 38-40 fms.

Pectinura dyscrita H. L. Clark
Memoirs of the Australian Museum, vol. 4, p. 534, pl. 49, figs. 5-7, 1909.

Paratype:
MCZ 590 (1 dry), *Thetis* Sta. 48, off Wollongong, N.S.W., 55-56 fms.

Pectinura gracilis Mortensen
Videnskabelige Meddelelser fra Dansk Naturhistoriske Forening, bd. 77, no. XX, p. 173, figs. 35, 36, 1924.

Syntype:
MCZ 4690 (1 dry), Stewart Id., New Zealand.

Pectinura lacertosa Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 231, pl. 3, figs. 4-6, 1883.
= *Bathypectinura lacertosa* (see H. L. Clark, 1909)

Holotype:
MCZ 235 (1 alcohol), off Grenada, 159 fms., *Blake* collection.

Pectinura marmorata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 222, pl. 5, figs. 1-7, 1874.

Holotype:
MCZ 144 (1 dry), Bohol, Philippines, 10 fms., Semper, collector.

Paratypes:
MCZ 236 (2 alcohol), same as above.

MCZ 135 (2 dry), same as above.

MCZ Ex. 947 (1 dry), same as above (on exhibit).

Pectinura nigra H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 344, 1938.

Holotype:
MCZ 5257 (1 dry), Koombana Bay, Bunbury, Western Australia, 5-8 fms., Oct. 26, 1929, C-A-H Expedition.

Pectinura rigida Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 3, p. 224, 1874.
= *Ophiarachnella septemspinosa* (see H. L. Clark, 1915)

Holotype:
MCZ 147 (1 dry), Zanzibar.

Paratype:
MCZ 945 (1 dry), Zanzibar.

Pectinura semicincta Studer
Abhandlungen der Koniglish Preussische Akademie der Wissenschaften zu Berlin, p. 4, pl. 1, figs. 1-1d, 1882.
= *Ophiarachnella semicincta* (see H. L. Clark, 1909)

Syntype:
MCZ 815 (1 dry), Seton Bank, Cape Verde Ids., 38 fms., collection.

Pectinura tessellata Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 10, p. 230, pl. 3, figs. 1-3, 1883.
= *Bathypectinura tesellatus* (see H. L. Clark, 1909)

Holotype:
MCZ 154 (1 dry), off Frederickstaad, St. Cruy, D.W.I., 451 fms., *Blake* collection.

Pectinura verrucosa Studer
Monatsbericht k. Preussische Akademie der Wissenschaften zu Berline, p. 461, 1876.
= *Ophiura verrucosa* (see Meissner, 1901)

Syntype:
MCZ 789 (1 dry), N of Kerguelen, 115 fms., *Gazelle* collection.

Placophiothrix albolineata H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. LV, p. 315, fig. 26, 1938.

Holotype:
MCZ 5174 (1 dry), Lord Howe Id., 1932.

Placophiothrix phrixa H. L. Clark
John Murray Expedition. Scientific Reports, vol. VI, no. 2, p. 88, figs. 39, 40, 1939.

Paratypes:
MCZ 6044 (3 dry), Murray Exped. Sta. 45, S Arabian coast, 20 fms.

Quironia johnsoni A. H. Clark
Smithsonian Miscellaneous Collections, vol. 91, no. 13, p. 1, pl. 1, figs. 1, 2, 1934.

Holotype:
USNM E3265 (dry), *Caroline* Sta. 45, west of Puerto Rico, 20-40 fms., Feb. 13, 1933.

Schizostella bayeri A. H. Clark
Proceedings of the U.S. National Museum, vol. 102, no. 3307, p. 453, 1952.

Holotype:
USNM E7997 (dry), *Albatross* Sta. 2138, SE of Jamaica, 17°44'05"N, 75°39'W, 23 fms., Feb. 29, 1884. On *Muricea pedula* Verrill.

Paratypes:
USNM E7998 (2 dry), see above.

Schizostella bifurcata A. H. Clark

Proceedings of the U.S. National Museum, vol. 102, no. 3307, p. 452, pl. 40, 1952.

Holotype:
USNM E7875 (dry), off Triumph Reef, Elliott Key, Fla., 20-25 fms., Nov. 28, 1949. On *Swiftia exserta* (Ellis and Solander).

Paratypes:
USNM E7876 (2 dry), see above.

Sigsbeia conifera Koehler

U.S. National Museum Bulletin 84, p. 133, pl. 14, fig. 7; pl. 17, fig. 6, 1914.

Holotype:
USNM 32307 (alcohol), *Albatross* Sta. 2167, off Havana, Cuba, 201 fms., May 1, 1884.

Paratype:
USNM 10158 (1 alcohol), *Albatross* Sta. 2330, off Havana, Cuba, 121 fms., Jan. 17, 1885.

Sigsbeia laevis Ziesenhenne

Allan Hancock Pacific Expeditions, vol. 8, no. 2, p. 9, pl. 2, figs. 1-3, 1940.

Holotype:
AHF 9 (dry), *Velero* Sta. 863-38, Bahia Honda, Panama, 30-50 fms., Mar. 28, 1938.

Paratypes:
AHF 594.2 (2 dry), *Velero* Sta. 948-39, Bahia Honda, Panama, 30-35 fms., Mar. 28, 1938.

USNM E8014 (1 dry), *Velero* Sta. 948-39, see above.

MCZ 5603 (1 dry), *Velero* Sta. 863, outside Bahia Honda, Panama, 30-50 fms., Mar. 1, 1938.

Sigsbeia lineata Lutken and Mortensen

Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXIII, no. 2, p. 183, pl. 20, figs. 5-8, 1899.

Syntypes:
USNM 19591 (5 alcohol, 2 dry), *Albatross* Sta. 3405, near Galapagos Ids., 53 fms., 1891.

MCZ 2698 (2 dry), *Albatross* Sta. 3405, off Chatham Id., Galapagos, 53 fms.

MCZ 2739 (1 alcohol), see above.

Sigsbeia murrhina Lyman
Bulletin of the Museum of Comparative Zoology at Harvard, vol. 5, p. 234, pl. 3, figs. 55-58, 1878.

Holotype:
MCZ 2707 (1 dry), off Havana, 175 fms., Sigsbee, collector.

Paratypes:
MCZ 4607 (3 dry), see above.

Sigsbeia sexradiata Koehler
U.S. National Museum Bulletin 84, p. 135, pl. 17, figs. 4, 5, 1914.

Holotype:
USNM 32308 (alcohol), *Albatross* Sta. 2753, off St. Lucia, West Indies, 281 fms., Dec. 4, 1887.

Stegophiura macrarthra H. L. Clark
Memoirs of the Museum of Comparative Zoology at Harvard, vol. XXV, no. 4, p. 315, pl. 19, figs. 7, 8, 1915.

Holotype:
MCZ 757 (1 dry), *Blake* Sta. CCCXXI, off Georgia, 233 fms.

Stegophiura sterilis Koehler
U.S. National Museum Bulletin 100, vol. 5, p. 370, pl. 83, figs. 8-11, 1922.

Holotype:
USNM 41379 (dry), *Albatross* Sta. 5301, China Sea, near Hongkong, 208 fms., Aug. 8, 1908.

Stegophiura vivipara Matsumoto
Proceedings of the Academy of Natural Sciences of Philadelphia, vol. 57, p. 79, 1915.

Syntype:
MCZ 3891 (1 dry), Sagami Sea, Japan, 85 fms.

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